

Edgar Filing: AMKOR TECHNOLOGY INC - Form 10-Q/A

AMKOR TECHNOLOGY INC  
Form 10-Q/A  
October 17, 2003

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SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

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FORM 10-Q/A

(AMENDMENT NO. 1)

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QUARTERLY REPORT PURSUANT SECTION 13 OR 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934

FOR THE QUARTERLY PERIOD ENDED MARCH 31, 2003

OR

TRANSITION REPORT PURSUANT SECTION 13 OR 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934

COMMISSION FILE NUMBER 000-29472

AMKOR TECHNOLOGY, INC.  
(EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

Delaware  
(STATE OF INCORPORATION)

23-1722724  
(I.R.S. EMPLOYER IDENTIFICATION NUMBER)

1345 ENTERPRISE DRIVE  
WEST CHESTER, PA 19380  
(610) 431-9600  
(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES AND ZIP CODE)

SECURITIES REGISTERED PURSUANT TO SECTION 12(b) OF THE ACT: NONE  
SECURITIES REGISTERED PURSUANT TO SECTION 12(g) OF THE ACT:  
COMMON STOCK, \$0.001 PAR VALUE

Indicate by check mark whether the registrant (1) has filed all reports  
required to be filed by Section 13 or 15(d) of the Securities Exchange Act of  
1934 during the preceding 12 months (or for such shorter period that the  
registrant was required to file such reports), and (2) has been subject to  
filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant is an accelerated filer  
(as defined in Rule 12b-2 of the Act). Yes  No

The number of outstanding shares of the registrant's Common  
Stock as of May 1, 2003 was 166,155,763.

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EXPLANATORY NOTE: The purpose of this Form 10-Q/A is to amend the Form 10-Q filed May 9, 2003. We have made changes to Management's Discussion and Analysis of Financial Condition and Results of Operations (Item 2), specifically to the Liquidity and Capital Resources and Risk Factors That May Affect Future Operating Performance sections. In order to preserve the nature and character of the disclosures set forth in our 10-Q as originally filed, no attempt has been made in this amendment to modify or update such disclosures. As a result, this 10-Q/A contains forward looking information which has not been updated for events subsequent to May 9, 2003, and we direct you to our SEC filings filed subsequent to May 9, 2003 for additional information.

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### PART I. FINANCIAL INFORMATION

#### ITEM 1. CONSOLIDATED FINANCIAL STATEMENTS

AMKOR TECHNOLOGY, INC.  
CONSOLIDATED STATEMENTS OF INCOME  
(IN THOUSANDS, EXCEPT PER SHARE DATA)

			FOR THE
			2003
			-----
Net revenues.....	\$	343	
Cost of revenues .....		296	
			-----
Gross profit (loss).....		46	
			-----
Operating expenses:			
Selling, general and administrative.....		42	
Research and development.....		6	
Loss on disposal of fixed assets, net.....			
Amortization of acquired intangibles.....		2	
			-----
Total operating expenses.....		51	
			-----
Operating loss.....		(4)	
			-----
Other expense (income):			
Interest expense, net.....		35	
Foreign currency (gain) loss.....			
Other expense (income), net.....		1	
			-----
Total other expense.....		36	
			-----
Loss before income taxes, equity in loss of investees, loss on impairment of equity investment, minority interest and discontinued operations.....			(40)
Equity in loss of investees.....			(3)
Loss on impairment of equity investment.....			
Minority interest gain (loss).....			
			-----
Loss from continuing operations before income taxes.....			(44)

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Income tax benefit.....	(4)
Loss from continuing operations.....	(40)
Discontinued operations (see Note 3):	
Income from wafer fabrication services business, net of tax.....	3
Gain on sale of wafer fabrication services business, net of tax.....	51
Income from discontinued operations.....	54
Net income (loss).....	\$ 14
Per Share Data:	
Basic and diluted loss per common share from continuing operations.....	\$ (0)
Basic and diluted income per common share from discontinued operations.....	
Net income (loss) per common share.....	\$
Shares used in computing basic and diluted net income (loss) per common share	165

The accompanying notes are an integral part of these statements.

AMKOR TECHNOLOGY, INC.  
CONSOLIDATED BALANCE SHEETS  
(IN THOUSANDS, EXCEPT PER SHARE DATA)

	MARCH 3 2003
	(UNAUDITED)
ASSETS	
Current assets:	
Cash and cash equivalents.....	\$ 351
Accounts receivable:	
Trade, net of allowance of \$6,938 in 2003 and \$7,122 in 2002.....	213
Due from affiliates.....	
Other.....	7
Inventories.....	68
Other current assets.....	69
Total current assets.....	709
Property, plant and equipment, net.....	926
Investments.....	55
Other assets:	
Due from affiliates.....	20

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Goodwill .....	628
Acquired intangibles.....	43
Other.....	89
Assets of discontinued operations (see Note 3).....	5
	-----
	786
	-----
Total assets.....	\$ 2,478
	=====
LIABILITIES AND STOCKHOLDERS' EQUITY	
Current liabilities:	
Bank overdraft.....	\$ 5
Short-term borrowings and current portion of long-term debt.....	76
Trade accounts payable.....	146
Due to affiliates.....	18
Accrued expenses.....	188
	-----
Total current liabilities.....	435
Long-term debt.....	1,723
Other noncurrent liabilities.....	69
	-----
Total liabilities.....	2,227
	-----
Minority interest.....	9
	-----
Commitments and contingencies	
Stockholders' equity:	
Preferred stock, \$0.001 par value, 10,000 shares authorized designated Series A, none issued.....	
Common stock, \$0.001 par value, 500,000 shares authorized issued and outstanding of 165,156 in 2003 and 2002.....	1,170
Additional paid-in capital.....	(919)
Accumulated deficit.....	(2)
Receivable from stockholder.....	(7)
Accumulated other comprehensive loss.....	
	-----
Total stockholders' equity.....	240
	-----
Total liabilities and stockholders' equity.....	\$ 2,478
	=====

The accompanying notes are an integral part of these statements.

AMKOR TECHNOLOGY, INC.  
CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY  
(UNAUDITED)  
(IN THOUSANDS)

COMMON STOCK      PAID-IN      ACCUMULATED

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	SHARES	AMOUNT	CAPITAL	DEFICIT	STO
	-----	-----	-----	-----	-----
Balance at December 31, 2001.....	161,782	\$ 162	\$1,123,541	\$ (106,975)	\$
Net loss.....	--	--	--	(187,808)	
Unrealized gains on investments, net of tax.....	--	--	--	--	
Cumulative translation adjustment.....	--	--	--	--	
Comprehensive loss.....					
Issuance of stock for acquisitions.....	1,827	2	35,200	--	
Issuance of stock through employee stock purchase plan and stock options...	175	--	1,759	--	
Balance at March 31, 2002.....	163,784	\$ 164	\$1,160,500	\$ (294,783)	\$
Balance at December 31, 2002.....	165,156	\$ 166	\$1,170,227	\$ (933,734)	\$
Net income.....	--	--	--	14,536	
Unrealized loss on investments, net of tax.....	--	--	--	--	
Cumulative translation adjustment.....	--	--	--	--	
Comprehensive income.....					
Balance at March 31, 2003.....	165,156	\$ 166	\$1,170,227	\$ (919,198)	\$

	TOTAL	COMPREHENSIVE INCOME (LOSS)
	-----	-----
Balance at December 31, 2001.....	\$1,008,717	
Net loss.....	(187,808)	\$ (187,808)
Unrealized gains on investments, net of tax.....	31	31
Cumulative translation adjustment.....	1,913	1,913
Comprehensive loss.....		\$ (185,864)
Issuance of stock for acquisitions.....	35,202	
Issuance of stock through employee stock purchase plan and stock options...	1,759	
Balance at March 31, 2002.....	\$ 859,814	
Balance at December 31, 2002.....	\$ 231,367	
Net income.....	14,536	\$ 14,536
Unrealized loss on investments, net of tax.....	(4,904)	(4,904)
Cumulative translation adjustment.....	(188)	(188)
Comprehensive income.....		\$ 9,444
Balance at March 31, 2003.....	\$ 240,811	

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The accompanying notes are an integral part of these statements.

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AMKOR TECHNOLOGY, INC.  
CONSOLIDATED STATEMENTS OF CASH FLOWS  
(IN THOUSANDS)

	FOR THE
	----- 2003 -----
Cash flows from continuing operating activities:	
Loss from continuing operations.....	\$ (40)
Adjustments to reconcile loss from continuing operations to net cash provided by operating activities--	
Depreciation and amortization.....	57
Amortization of deferred debt issuance costs.....	2
Provision for accounts receivable.....	
Provision for excess and obsolete inventory.....	
Deferred income taxes.....	
Equity in loss of investees.....	3
Loss on impairment of equity investment.....	
Loss on disposal of fixed assets, net.....	
Unrealized loss on derivative instruments.....	2
Minority interest.....	
Changes in assets and liabilities excluding effects of acquisitions--	
Accounts receivable.....	20
Other receivables.....	1
Inventories.....	2
Due to/from affiliates, net.....	
Other current assets.....	
Other non-current assets.....	5
Accounts payable.....	(33)
Accrued expenses.....	5
Other long-term liabilities.....	2
Net cash provided by (used in) operating activities.....	29
Cash flows from continuing investing activities:	
Purchases of property, plant and equipment.....	(16)
Acquisitions, net of cash acquired.....	
Proceeds from the sale of property, plant and equipment.....	
Proceeds from the sale (purchase) of investments, net.....	12
Net cash used in investing activities.....	(3)
Cash flows from continuing financing activities:	
Net change in bank overdrafts and short-term borrowings.....	
Payments of long-term debt.....	(8)
Proceeds from issuance of stock through employee stock purchase plan and stock options.....	
Net cash provided by (used in) financing activities.....	(7)

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Effect of exchange rate fluctuations on cash and cash equivalents related to continuing operations		
-----		
Cash flows from discontinued operations:		
Net cash provided by operating activities.....		19
Net cash provided by (used in) investing activities.....		2
Net cash used in financing activities.....		
-----		
Net cash provided by discontinued operations.....		22
-----		
Net increase (decrease) in cash and cash equivalents.....		40
Cash and cash equivalents, beginning of period.....		311
-----		
Cash and cash equivalents, end of period.....	\$	351
=====		
Supplemental disclosures of cash flow information:		
Cash paid during the period for:		
Interest.....	\$	31
Income taxes.....	\$	4

The accompanying notes are an integral part of these statements.

AMKOR TECHNOLOGY, INC.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

1. INTERIM FINANCIAL STATEMENTS

Basis of Presentation. The consolidated financial statements and related disclosures as of March 31, 2003 and for the three months ended March 31, 2003 and 2002 are unaudited, pursuant to the rules and regulations of the Securities and Exchange Commission. Certain information and footnote disclosures normally included in financial statements prepared in accordance with generally accepted accounting principles have been condensed or omitted pursuant to such rules and regulations. In our opinion, these financial statements include all adjustments (consisting only of normal recurring adjustments) necessary for the fair presentation of the results for the interim periods. These financial statements should be read in conjunction with our latest annual report as of December 31, 2002 filed on Form 10-K, as amended, with the Securities and Exchange Commission. The results of operations for the three months ended March 31, 2003 are not necessarily indicative of the results to be expected for the full year. Certain previously reported amounts have been reclassified to conform with the current presentation.

Risks and Uncertainties. Our future results of operations involve a number of risks and uncertainties. Factors that could affect future operating results and cause actual results to vary materially from historical results include, but are not limited to, dependence on the highly cyclical nature of the semiconductor industry, fluctuation in operating results, the decline in average selling prices, our high leverage and the restrictive covenants contained in the agreements governing our indebtedness, our investment in ASI, the absence of significant backlog in our business, our dependence on international operations and sales, difficulties integrating acquisitions, our dependence on materials and equipment suppliers, the increased litigation incident to our business, rapid technological change, competition, the enforcement of intellectual

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property rights by or against us, our need to comply with existing and future environmental regulations, continued control by existing stockholders, stock price volatility and economic uncertainty resulting from terrorist activities.

**Recent Accounting Pronouncements.** In 2002, the Financial Accounting Standards Board ("FASB") issued FASB Interpretation ("FIN") No. 45, "Guarantor's Accounting and Disclosure Requirements for Guarantees, Including Indirect Guarantees of Indebtedness of Others." The initial recognition and measurement provisions of FIN No. 45 apply on a prospective basis to guarantees issued or modified after December 31, 2002. As required, we have adopted the disclosure requirements of this interpretation as of December 31, 2002. We have applied the initial recognition and measurement provisions on a prospective basis effective January 1, 2003. This interpretation modifies existing disclosure requirements for most guarantees and requires that at the time a company issues a guarantee, the company must recognize an initial liability for the fair value of the obligation it assumes under that guarantee. The adoption of these provisions has not had a significant impact on our financial condition, liquidity or results of operations.

In January 2003, the FASB issued FIN No. 46, "Consolidation of Variable Interest Entities." The primary objective of FIN No. 46 is to provide guidance on the identification of, and financial reporting for, entities over which control is achieved through means other than voting rights; such entities are known as variable interest entities. FIN No. 46 requires variable interest entities to be consolidated by the primary beneficiary of the variable interest entities and expands disclosure requirements for both variable interest entities that are consolidated as well as those within which an enterprise holds a significant variable interest. FIN No. 46 became effective for all variable interest entities created after January 31, 2003, and will be effective no later than the beginning of the first interim or annual reporting period beginning after June 15, 2003 for all variable interest entities created prior to February 1, 2003.

We have variable interests in certain Philippine realty corporations in which we have a 40% ownership and from whom we lease land and buildings in the Philippines. The assets and liabilities of these Philippine realty corporations are not currently consolidated within our financial statements. As of March 31, 2003, the combined book value of the assets and liabilities associated with these Philippine realty corporations were \$22.8 million and \$24.9 million. Our maximum exposure related to these variable interest entities is limited by our investments and loans to these entities of \$21.3 million at March 31, 2003.

In addition to our interests in the Philippine realty corporations, we are currently reviewing our interests in other entities, which existed prior to February 1, 2003, to determine whether any of these entities would be variable interest entities. The maximum exposure to loss as a result of our involvement with any additional variable interest entities identified is not expected to be an amount materially in excess of interests currently reflected in our consolidated balance sheet.

In January 2003, the Emerging Issues Task Force issued Issue No. 00-21 "Revenue Arrangements with Multiple Deliverables." Issue No. 00-21 primarily addresses certain aspects of the accounting by a vendor for arrangements under which it will perform multiple revenue-generating activities. Specifically, it addresses how to determine whether an arrangement involving multiple deliverables contains more than one unit of accounting. In applying Issue No. 00-21, separate contracts with the same entity or related parties that are entered into at or near the same time are presumed to have been negotiated as a



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package and should, therefore, be evaluated as a single arrangement in considering whether there are one or more units of accounting. That presumption may be overcome if there is sufficient evidence to the contrary. Issue No. 00-21 also addresses how arrangement consideration should be measured and allocated to the separate units of accounting in the arrangement. The provisions of Issue No. 00-21 are effective for revenue arrangements entered into in fiscal periods beginning after June 15, 2003. We are currently evaluating the impact this statement will have on our financial position or results of operations.

### 2. STOCK COMPENSATION

We apply Accounting Principles Board ("APB") Opinion No. 25, "Accounting for Stock Issued to Employees," and related Interpretations, to our stock based plans. No compensation expense has been recognized related to our employee stock based plans. If compensation costs for our stock based plans had been determined using the fair value method of accounting as set forth in SFAS No. 123, "Accounting for Stock-Based Compensation," our reported net income (loss) and earnings (loss) per share would have been reduced.

The following table illustrates the effect on net income (loss) and earnings (loss) per share as if the fair value based method had been applied to all outstanding and unvested awards in each period.

		FO
	-----	
	-----	
	(IN THOU	
Net income (loss):		
Net income (loss), as reported.....	\$	
Deduct: Total stock-based employee compensation determined under fair value based method, net of related tax effects.....	-----	
Net income (loss), pro forma.....	\$	
	=====	
Earnings (loss) per share:		
Basic and diluted:		
As reported.....	\$	
Pro forma.....	\$	

For the pro forma net income (loss), there was no offsetting impact to our tax provision related to the pro forma Black-Scholes stock option expense because of our consolidated net losses in 2002 and our recognition of a valuation allowance against the associated net operating loss carryforwards.

### 3. DISCONTINUED OPERATIONS

On February 28, 2003, we sold our wafer fabrication services business to ASI. Additionally, we obtained a release from Texas Instruments regarding our contractual obligations with respect to wafer fabrication services to be performed subsequent to the transfer of the business to ASI. Beginning with the first quarter of 2003, we reflect our wafer fabrication services segment as a discontinued operation and have restated our historical results. In connection with the disposition of our wafer fabrication business, we have recorded \$1.0 million in severance and other exit costs to close our wafer fabrication services operations in Boise, Idaho and Lyon, France. Also, in the first quarter

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of 2003 we recognized a pre-tax gain on the disposition of our wafer fabrication services business of \$58.6 million (\$51.5 million, net of tax), which is reflected in income from discontinued operations. The carrying value of the sold net assets associated with the business as of February 28, 2003 was \$2.4 million.

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A summary of the results from discontinued operations for the three months ended March 31, 2003 and 2002 are as follows:

		FOR THE
		-----
		2003
		-----
		(I
Net sales.....	\$	34
Gross profit.....		3
Operating income.....		3
Gain on sale of wafer fabrication services business.....		58
Interest.....		
Other (income) expense.....		
Tax expense (\$7.1 million associated with gain on sale of the business in 2003).....		7
Net income from discontinued operations.....		54

A summary of the assets of our discontinued operations are as follows:

		MARCH
		2003
		-----
		(I
Accounts receivable.....	\$	5
Property, plant and equipment, net of accumulated depreciation of \$8,368 at December 31, 2002.....		
	\$	5
		=====

#### 4. ACQUISITIONS IN JAPAN AND TAIWAN

In April 2002, we acquired the semiconductor packaging business of Citizen Watch Co., Ltd. located in the Iwate prefecture in Japan. The business acquired includes a manufacturing facility, over 80 employees and intellectual property. The purchase price included a \$7.8 million cash payment at closing. We were required to make additional payments one year from closing for the amount of the deferred purchase price as well as contingent payments. Based on the resolution of the contingency as of January 2003, the total amount of additional payments due in April 2003 was 1.7 billion Japanese yen (\$14.4 million based on the spot exchange rate at March 31, 2003). We are withholding payment of 1.4 billion yen of this amount pending resolution of a controversy relating to the patents acquired in connection with the acquisition. We recorded \$19.6 million

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of intangible assets for patent rights that are amortizable over 7 years. The fair value of the other assets acquired and liabilities assumed was approximately \$2.5 million for fixed assets, \$0.1 million for inventory and other assets and \$14.2 million for the deferred purchase price payment and minimum amount of the contingent payments. Such net assets principally relate to our packaging services reporting unit.

In January 2002, we acquired Agilent Technologies, Inc.'s packaging business related to semiconductor packages utilized in printers for \$2.8 million in cash. The acquired tangible assets were integrated into our existing manufacturing facilities. The purchase price was principally allocated to the tangible assets of our packaging services reporting unit. Our results of operations were not significantly impacted by this acquisition.

In July 2001, we acquired, in separate transactions, Taiwan Semiconductor Technology Corporation ("TSTC") and Sampo Semiconductor Corporation ("SSC") in Taiwan. In connection with earn-out provisions that provided for additional purchase price based in part on the results of the acquisitions, we issued an additional 1.8 million shares in January 2002 and recorded an additional \$35.2 million in goodwill.

In January 2001, Amkor Iwate Corporation commenced operations and acquired from Toshiba a packaging and test facility located in the Iwate prefecture in Japan. We currently own 60% of Amkor Iwate and Toshiba owns the balance of the outstanding shares. By January 2004 we are required to purchase the remaining 40% of the outstanding shares of Amkor Iwate from Toshiba. The share purchase price will be determined based on the performance of the joint venture during the three-year period but cannot be less than 1 billion Japanese yen and cannot exceed 4 billion Japanese yen (\$8.5 million to \$33.9 million based on the spot exchange rate at March 31, 2003). Amkor Iwate provides packaging and test services

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principally to Toshiba's Iwate factory under a long-term supply agreement that provides for services to be performed on a cost plus basis during the term of the joint venture and subsequently at market based rates. The supply agreement with Toshiba's Iwate factory terminates two years subsequent to our acquisition of Toshiba's ownership interest in Amkor Iwate.

### 5. OUR INVESTMENT IN ANAM SEMICONDUCTOR, INC. (ASI)

At January 1, 2002, we owned 47.7 million shares, or 42%, of ASI voting common stock. Accordingly, we accounted for this investment under the equity method of accounting and evaluated our investments for impairment due to declines in market value that were considered other than temporary. In the event of a determination that a decline in market value was other than temporary, a charge to earnings was recorded for the unrealized loss, and a new cost basis in the investment was established. The stock prices of semiconductor companies' stocks, including ASI and its competitors, have experienced significant volatility during the past several years. The weakness in the semiconductor industry has affected the demand for the wafer output from ASI's foundry and the market value of ASI's stock as traded on the Korea Stock Exchange. During 2002, we recorded impairment charges totaling \$172.5 million to reduce the carrying value of our investment in ASI to ASI's market value.

As part of our strategy to sell our investment in ASI and to divest our wafer fabrication services business (see Note 3), we entered into a series of transactions beginning in the second half of 2002:

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- In September 2002, we sold 20 million shares of ASI common stock to Dongbu Group for \$58.1 million in net cash proceeds and 42 billion Korean Won (approximately \$33.5 million at a spot exchange rate as of March 31, 2003) of interest bearing notes from Dongbu Corporation payable in two equal principal payments in September 2003 and February 2004. The Dongbu Group comprises Dongbu Corporation, Dongbu Fire Insurance Co., Ltd. and Dongbu Life Insurance Co., Ltd., all of which are Korean corporations and are collectively referred herein as "Dongbu." Associated with this transaction, we recorded a \$1.8 million loss. Additionally, we divested one million shares of ASI common stock in connection with the payment of certain advisory fees related to this transaction.
- In separate transactions designed to facilitate a future merger between ASI and Dongbu, (i) we acquired a 10% interest in Acqutek from ASI for \$1.9 million; (ii) we acquired the Precision Machine Division ("PMD") of Anam Instruments, a related party to Amkor, for \$8 million; and (iii) Anam Instruments, which had been partially owned by ASI, utilized the proceeds from the sale of PMD to us to buy back all of the Anam Instruments shares owned by ASI. Acqutek supplies materials to the semiconductor industry and is publicly traded in Korea. An entity controlled by the family of James Kim, our Chairman and Chief Executive Officer, held a 25% ownership interest in Acqutek at the time of our acquisition of our interest in Acqutek. We have historically purchased and continue to purchase leadframes from Acqutek. PMD supplies sophisticated die mold systems and tooling to the semiconductor industry and historically over 90% of its sales were to Amkor. At the time of our acquisition of PMD, Anam Instruments was owned 20% by ASI and 20% by a family member of James Kim.
- On February 28, 2003, we sold our wafer fabrication services business to ASI for total consideration of \$62 million (see Note 3). Additionally, we obtained a release from Texas Instruments regarding our contractual obligations with respect to wafer fabrication services to be performed subsequent to the transfer of the business to ASI.

Each of the transactions with Dongbu, ASI and Anam Instruments are interrelated and it is possible that if each of the transactions were viewed on a stand-alone basis without regard to the other transactions, we could have had different conclusions as to fair value.

On March 24, 2003, we sold an additional 7 million shares of ASI common stock to a financial institution for 24.4 billion Korean won (\$19.5 million based on the spot exchange rate as of the transaction date) which approximated the carrying value of those shares. This sale reduced our ownership to 19.7 million shares, or 16% of ASI's voting stock and accordingly, we ceased accounting for our investment in ASI under the equity method of accounting and commenced accounting for our investment as a marketable security that is available for sale (see Note 9). We now adjust our investment in ASI to fair value each period, with the resulting gain or loss recorded through other comprehensive income. In the event of an other than temporary decline in ASI stock price, we will reflect a charge in the Statement of Income. At March 31, 2003, we recorded an unrealized loss of \$4.7 million on our investment in ASI through other comprehensive income.

As part of the sale of 7 million shares of ASI common stock, we purchased a nondeliverable call option for \$6.8 million that expires December

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2003 and is indexed to ASI's share price with a strike price of \$1.97 per share. The net proceeds from the exercise of the option could be less than the current carrying value and could expire unexercised resulting in us losing our

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entire investment in the option. The nondeliverable call option is adjusted to its fair value each period, with the resulting gain or loss reflected in the Statement of Income. Accordingly, for the period ended March 31, 2003, we recorded a charge of \$2.2 million in order to adjust the nondeliverable call option to its fair value.

### Financial Information for ASI

The following summary of consolidated financial information was derived from the consolidated financial statements of ASI.

		FOR THE
		-----
		2003
		-----
		(UNAUDITED)
		(IN THOUSANDS)
SUMMARY INCOME STATEMENT INFORMATION FOR ASI		
Net revenues.....	\$	48
Gross profit (loss).....		(15)
Net loss.....		(20)

		MARCH
		2003
		-----
		(UNAUDITED)
		(IN THOUSANDS)
SUMMARY BALANCE SHEET INFORMATION FOR ASI		
Cash, including restricted cash and bank deposits.....	\$	46
Current assets.....		126
Property, plant and equipment, net.....		448
Noncurrent assets (including property, plant and equipment).....		638
Current liabilities.....		119
Total debt and other long-term financing (including current portion).....		144
Noncurrent liabilities (including debt and other long-term financing).....		105
Total stockholders' equity.....		539

### 6. INVENTORIES

Inventories, net of reserves for excess and obsolete inventory of \$21.1 million and \$20.2 million at March 31, 2003 and December 31, 2002, respectively, consist of raw materials and purchased components that are used in the semiconductor packaging process.

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	MARCH 200
	-----
Raw materials and purchased components.....	\$ 56
Work-in-process.....	11
	-----
	\$ 68
	=====

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7. PROPERTY, PLANT AND EQUIPMENT

Property, plant and equipment consist of the following:

	MARCH 200
	-----
Land .....	\$ 87
Buildings and improvements.....	538
Machinery and equipment.....	1,513
Furniture, fixtures and other equipment.....	123
Construction in progress.....	2
	-----
	2,265
Less--Accumulated depreciation and amortization.....	(1,339)
	-----
	\$ 926
	=====

8. ACQUIRED INTANGIBLES

Acquired intangibles consist of the following:

	MARCH 200
	-----
Patents and technology rights.....	\$ 62
Less--Accumulated amortization.....	(18)
	-----
	\$ 43
	=====

Amortization expense was \$2.0 million and \$1.3 million for the three months ended March 31, 2003 and 2002, respectively. The estimated annual amortization expense for each of the next five years ending on December 31 is

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\$8.0 million. The weighted average amortization period for the patents and technology rights is 8 years.

### 9. INVESTMENTS

Investments include equity investments in affiliated companies and noncurrent marketable securities as follows:

		MARCH 31 2003
		-----
		(I
Marketable securities classified as available for sale:		
ASI (ownership of 16% and 21% at March 31, 2003 and December 31, 2002, respectively) (see Note 5).....	\$	49,51
Other marketable securities classified as available for sale.....		4,37
		-----
Total marketable securities.....		53,88
Equity investments (20% - 50% owned).....		1,28
		-----
	\$	55,16
		=====

Our investment in ASI is classified as available for sale in the table above. ASI was previously accounted for as an equity investment through March 24, 2003 (see Note 5).

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In connection with the 2002 disposition of a portion of our interest in ASI, we acquired a 10% interest in Acqutek from ASI for a total purchase price of \$1.9 million. Our investment in Acqutek is classified as a marketable security that is available for sale. Acqutek supplies materials to the semiconductor industry and is a publicly traded company in Korea. An entity controlled by the family of James Kim, our Chairman and Chief Executive Officer, held a 25% ownership interest in Acqutek at the time of our acquisition of our interest in Acqutek. We have historically purchased and continue to purchase leadframes from Acqutek. Total purchases from Acqutek included in cost of revenue for the three months ended March 31, 2003 and 2002 were \$3.5 million and \$2.6 million, respectively, which we believe were conducted on an arms-length basis in the ordinary course of business.

### 10. ACCRUED EXPENSES

Accrued expenses consist of the following:

		MARCH 200
		-----
Accrued income taxes.....	\$	49
Accrued interest.....		36
Accrued payroll.....		24

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Other accrued expenses.....	78
	-----
	\$ 188
	=====

11. RESTRUCTURING RESERVES

During the second, third and fourth quarters of 2002, we recorded \$4.8 million, \$13.8 million and \$10.0 million, respectively, of charges related to the consolidation of our worldwide facilities to increase operational efficiency and reduce costs. The charges were comprised of \$20.8 million to write-off leasehold improvements and other long-lived assets and \$7.8 million for lease termination and other exit costs. Our consolidation efforts included:

- Transferring the packaging operations at our K2 site in Bucheon, South Korea into our K4 factory in Kwangju, South Korea and closing the K2 facility;
- Merging our factory operations in Taiwan into a single location; and
- Consolidating select U.S. office locations and closing our San Jose test facility.

The 2002 charges associated with the consolidation initiatives in Korea, Taiwan and the U.S. were \$10.0 million, \$13.8 million and \$4.8 million, respectively. We expect to complete the closing of the K2 facility during the second quarter of 2003 and the other activities were substantially completed during 2002. Of the total \$28.6 million restructuring charges recorded in 2002, \$5.5 and \$6.1 million remains outstanding as of March 31, 2003 and December 31, 2002, respectively, and is reflected in accrued expenses. The outstanding liability is principally future lease payments of which \$4.3 million is expected be paid during 2003. The remaining lease payments are expected to be paid through 2007 unless the leases can be terminated earlier. During the first quarter of 2003, the restructuring reserve was reduced by \$0.6 million for cash expenditures.

12. DEBT

Following is a summary of short-term borrowings and long-term debt:

	MARCH 31
	2003
	-----
Secured credit facility:	
Term B loans, LIBOR plus 4% due September 2005.....	\$ 96
\$100.0 million revolving line of credit, LIBOR plus 3.75% due March 2005.....	
9.25% Senior notes due May 2006.....	425
9.25% Senior notes due February 2008.....	500



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10.5% Senior subordinated notes due May 2009.....	200
5.75% Convertible subordinated notes due June 2006, convertible at \$35.00 per share.....	250
5% Convertible subordinated notes due March 2007, convertible at \$57.34 per share.....	258
Other debt.....	69
	1,800
Less--Short-term borrowings and current portion of long-term debt	(76)
	\$ 1,723

In June 2002 and September 2002 we amended our existing debt covenants to provide further flexibility with respect to capital expenditures, investment restrictions and other financial covenants measured in part by our liquidity and earnings.

Interest expense related to short-term borrowings and long-term debt is presented net of interest income of \$1.8 million and \$1.0 million for the three months ended March 31, 2003 and 2002, respectively, in the accompanying consolidated statements of operations.

On April 22, 2003, we entered into a new \$200.0 million senior secured credit facility consisting of a \$170.0 million term loan maturing January 31, 2006 and a \$30.0 million revolving line of credit that is available through October 31, 2005. The term loan bears interest at LIBOR plus 4.00% and the revolving line of credit bears interest at LIBOR plus 4.25%. The term loan principal repayments are due \$1.3 million, \$1.7 million, \$125.4 million and \$41.6 million in 2003, 2004, 2005 and 2006, respectively. In addition, the term loan includes certain financial covenants including minimum EBITDA, as defined by the credit facility, minimum daily liquidity and maximum annual capital expenditures. This new credit facility replaces the existing \$196.9 million secured credit facility, which includes a \$96.9 million term loan and a \$100.0 million revolving credit facility that were scheduled to mature September 30, 2005 and March 31, 2005, respectively. The funds available under this new credit facility were used to repay the \$96.9 million term loan outstanding under the existing credit facility and for general corporate purposes. In connection with the redemption of our term loan, we expect to record a charge of \$2.4 million during the second quarter of 2003 related to the associated unamortized deferred debt issuance costs.

Other debt as of March 31, 2003 and 2002 included our foreign debt principally related to the financing of Amkor Iwate's acquisition of a Toshiba packaging and test facility and the debt assumed in connection with the acquisition of Sampo Semiconductor Corporation in Taiwan. Our foreign debt included fixed and variable debt maturing between 2003 and 2010, with the substantial majority maturing by 2003. As of March 31, 2003 the foreign debt had interest rates ranging from 1.0% to 6.4%. These debt instruments do not include significant financial covenants.

In May 2003, we sold \$425 million of senior notes due May 2013. We sold these notes to qualified institutional investors and used the net proceeds of the issuance to redeem our outstanding 9.25% Senior Notes due 2006. The notes have a coupon rate of 7.75 % annually and interest payments are due semi-annually. In connection with the redemption of our 9.25 Senior Notes, we expect to record a charge of \$6.2 million during the second quarter of 2003 for the associated unamortized deferred debt issuance costs. In addition, we expect to record a charge of \$19.7 million during the second quarter of 2003 related to the bond premium associated with the redemption.

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### 13. EARNINGS PER SHARE

Statement of Financial Accounting Standards ("SFAS") No. 128, "Earnings Per Share," requires dual presentation of basic and diluted earnings per share on the face of the income statement. Basic EPS is computed using only the weighted average number of common shares outstanding for the period, while diluted EPS is computed assuming conversion of all dilutive securities, such as options, convertible debt and warrants. For the three months ended March 31, 2003 and 2002, we excluded from the computation of diluted earnings per share potentially dilutive securities which would have an antidilutive effect on EPS. As of March 31, 2003, the total number of potentially dilutive securities outstanding was 6.1 million, 11.7 million and 3.9 million for outstanding options, convertible notes and warrants for common stock, respectively. As of March 31, 2002, the total number of potentially dilutive securities outstanding was 14.6 million, 11.7 million and 3.9 million for outstanding options, convertible notes and warrants for common stock, respectively.

### 14. COMMITMENTS AND CONTINGENCIES

#### Indemnifications and Guarantees

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In November 2002, the FASB issued FIN No. 45, "Guarantor's Accounting and Disclosure requirements for Guarantees, Including Indirect Guarantees of Indebtedness of Others." We have adopted the disclosure requirements of the Interpretation as of December 31, 2002. Disclosures about our indemnifications and guarantees are provided below.

We have indemnified members of our board of directors and our corporate officers (collectively, the "Indemnitees") against any threatened, pending or completed action or proceeding, whether civil, criminal, administrative or investigative by reason of the fact that the Indemnitee is or was a director or officer of the company. The Indemnitees are indemnified, to the fullest extent permitted by law, against related expenses, judgments, fines and any amounts paid in settlement. The maximum amount of future payments is generally unlimited. There is no amount recorded for this indemnification at March 31, 2003. Due to the nature of this indemnification, it is not possible to make a reasonable estimate of the maximum potential loss or range of loss. No assets are held as collateral and no specific recourse provisions exist related to this indemnification.

In connection with the termination of AEI's status as an S Corporation, in 1998 we indemnified and agreed to hold harmless the Kim family against any U.S. federal or state income tax liability resulting from the Kim family being required to include in income amounts in excess of the income shown to be reportable on the original tax returns filed, as they relate to the previously existing S Corporation. The carrying amount recorded for this indemnification as of March 31, 2003 is \$15.0 million. It is reasonably possible that future payments may exceed amounts accrued. The maximum potential loss related to this indemnification is \$23.3 million. No assets are held as collateral and no specific recourse provisions exist.

As of March 31, 2003, we have outstanding \$1.0 million of standby letters of credit. Such standby letters of credit are used in our ordinary course of business and are collateralized by our cash balances

#### Litigation

We currently are a party to various legal proceedings, including those

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noted below. While we currently believe that the ultimate outcome of these proceedings, individually and in the aggregate, will not have a material adverse effect on our financial position or overall trends in results of operations, litigation is subject to inherent uncertainties. Were an unfavorable ruling to occur, there exists the possibility of a material adverse impact on the net income of the period in which the ruling occurs. The estimate of the potential impact on our financial position or overall results of operations for the following legal proceedings could change in the future.

Recently, we have become party to an increased number of litigation matters, relative to historic levels. Much of the recent increase in litigation relates to an allegedly defective epoxy mold compound formerly used in some of our products. In 2002, we were served with a third party complaint in an action between Fujitsu Limited and Cirrus Logic, Inc., in which Fujitsu alleged that semiconductor devices it purchased from Cirrus Logic were defective in that a certain epoxy mold compound used in the manufacture of the chip causes a short circuit which renders Fujitsu disk drive products inoperable. The complaint, as amended to date, alleges damages in excess of \$100 million, although, as of this date, Fujitsu has not indicated how it will substantiate this amount of damages. Cirrus Logic filed a third party complaint against us alleging that any liability for chip defects should be assigned to us because we assembled the subject semiconductor devices. Upon receipt of the third party complaint, we filed an answer denying all liability, and our own third party complaint against Sumitomo Bakelite Co., Ltd., the Japanese manufacturer of the allegedly defective epoxy mold compound. More recently, we have been drawn into two additional actions related to this epoxy mold compound. In March, 2003, we were served with a cross-complaint in an action between Seagate Technology and Atmel Corporation, and in April, 2003, we were served with a cross complaint in an action between Maxtor Corporation and Koninklijke Philips Electronics. On May 1, 2003, we received a demand letter from another customer requesting indemnification for damages resulting from allegedly defective epoxy mold compound.

In the case of each of these matters, all of which are at an early stage, we believe we have meritorious defenses and valid third party claims against Sumitomo Bakelite, should the epoxy mold compound be found to be defective. However, we cannot be certain that we will be able to recover any amount from Sumitomo Bakelite if we are held liable in these matters, or that any adverse result would not have a material impact upon us. Moreover, other customers of ours have made inquiries about the epoxy mold compound, which was widely used in the semiconductor industry, and no assurance can be given that claims similar to these will not be made against us by other customers in the future.

On August 16, 2002, we filed a complaint against Motorola, Inc. in an action captioned Amkor Technology, Inc. v.

Motorola, Inc., C.A. No. 02C-08-160 CHT, pending in the Superior Court of the State of Delaware in and for New Castle County. In this action, Amkor was seeking declaratory judgment relating to a controversy between Amkor and Motorola concerning: (i) the assignment by Citizen Watch Co., Ltd. ("Citizen") to Amkor of a Patent License Agreement dated January 25, 1996 between Motorola and Citizen (the "License Agreement") and concurrent assignment by Citizen to Amkor of Citizen's interest in U.S. Patents 5,241,133 and 5,216,278 (the "'133 and '278 patents"); and (ii) Amkor's obligation to make certain payments pursuant to an Immunity Agreement dated June 30, 1993 between Amkor and Motorola (the "Immunity Agreement").

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We and Motorola have recently resolved the controversy with respect to all issues relating to the Immunity Agreement, and all claims and counterclaims filed by the parties in the case relating to the Immunity Agreement will be dismissed or otherwise disposed of without further litigation. The claims relating to the License Agreement and the '133 and '278 Patents remain pending, with a trial date currently scheduled for Fall 2003.

We believe we will prevail on the merits in this case. Moreover, should it be determined that the License Agreement or Citizen's interest in the '133 and '278 Patents were not successfully transferred to us, we believe we have recourse against Citizen. However, no assurance can be given that an adverse outcome in the case cannot occur, or that any adverse outcome would not have a material impact.

### ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

#### MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion contains forward-looking statements within the meaning of the federal securities laws, including but not limited to statements regarding: (1) the condition and growth of the industry in which we operate, including trends toward increased outsourcing, reductions in inventory and demand and selling prices for our services, (2) our anticipated capital expenditures and financing needs, (3) our belief as to our future capacity utilization rates, revenue, gross margins and operating performance and (4) other statements that are not historical facts. In some cases, you can identify forward-looking statements by terminology such as "may," "will," "should," "expects," "plans," "anticipates," "believes," "estimates," "predicts," "potential," "continue," or the negative of these terms or other comparable terminology. Because such statements include risks and uncertainties, actual results may differ materially from those anticipated in such forward-looking statements as a result of certain factors, including those set forth in the following discussion as well as in "Risk Factors that May Affect Future Operating Performance." The following discussion provides information and analysis of our results of operations for the three months ended March 31, 2003 and our liquidity and capital resources. You should read the following discussion in conjunction with our consolidated financial statements and the related notes, included elsewhere in this annual report as well as other reports we file with the Securities and Exchange Commission.

Amkor is the world's largest subcontractor of semiconductor packaging and test services. The company has built a leading position by:

- Providing a broad portfolio of packaging and test technologies and services;
- Maintaining a leading role in the design and development of new package and test technologies;
- Cultivating long-standing relationships with customers, including many of the world's leading semiconductor companies;
- Developing expertise in high-volume manufacturing; and
- Diversifying our operational scope by establishing production capabilities in China, Japan and Taiwan, in addition to long-standing capabilities in Korea and the Philippines.

The semiconductors that we package and test for our customers ultimately become components in electric systems used in communications,

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computing, consumer, industrial, automotive and military applications. Our customers include, among others, Agilent Technologies, Atmel Corporation, Intel Corporation, LSI Logic Corporation, Mediatek Inc., Philips

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Electronics N.V., R.F. Microdevices, ST Microelectronics PTE, Sony Semiconductor Corporation and Toshiba Corporation. The outsourced semiconductor packaging and test market is very competitive. We also compete with the internal semiconductor packaging and test capabilities of many of our customers.

Packaging and test are an integral part of the semiconductor manufacturing process. Semiconductor manufacturing begins with silicon wafers and involves the fabrication of electronic circuitry into complex patterns, thus creating individual chips on the wafers. The packaging process creates an electrical interconnect between the semiconductor chip and the system board. In packaging, the fabricated semiconductor wafers are cut into individual chips which are then attached to a substrate and encased in a protective material to provide optimal electrical and thermal performance. Increasingly, packages are custom designed for specific chips and specific end-market applications. The packaged chips are then tested using sophisticated equipment to ensure that each packaged chip meets its design specifications.

We historically marketed the output of fabricated semiconductor wafers provided by a wafer fabrication foundry owned and operated by Anam Semiconductor, Inc. ("ASI"). On February 28, 2003, we sold our wafer fabrication services business to ASI. We reflect our wafer fabrication services segment as a discontinued operation and restated our historical results.

Our business is tied to market conditions in the semiconductor industry, which is highly cyclical. Based on industry estimates, from 1981 through 2002, there were 12 years when semiconductor industry growth, measured by revenue dollars, was 10% or less and 10 years when growth was 19% or greater. Since 1981, the semiconductor industry declined in 1985, 1996, 1998 and 2001. The semiconductor industry declined an unprecedented 32% in 2001 and experienced a 1% growth in 2002 as compared to 2001. The historical trends in the semiconductor industry are not necessarily indicative of the results of any future period. Semiconductor industry analysts are forecasting significant growth in the semiconductor industry in each of 2003 and 2004. The strength of the semiconductor industry is dependent primarily upon the strength of the computer and communications systems markets as well as the strength of the worldwide economy. Although significant recovery was noted in most of our company's packaging services during the second quarter of 2002, our test services assets and several packaging services assets remained at low utilization rates relative to our projections, and are no longer expected to reach previously anticipated utilization levels. We recognized total impairment charges of \$263.4 million during the second quarter of 2002. The nature of the impairment charges was as follows: (1) \$18.7 million impairment charge to reduce the carrying value of the test and packaging assets to be disposed to their fair value less cost to sell; (2) \$171.6 million impairment charge to reduce the carrying value of test assets and certain packaging assets that are held and used to fair value, and (3) \$73.1 million goodwill impairment charge associated with our test services reporting unit.

The second calendar quarter is typically a seasonally higher quarter for Amkor as compared to the first quarter. On the basis of customers' forecasts, we currently expect packaging and test revenue for the second quarter of 2003 to be around 10% higher than packaging and test revenues for the first quarter of 2003. We expect that second quarter of 2003 gross margin will be around 19%. Our profitability is dependent upon the utilization of our capacity,

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semiconductor package mix and the average selling price of our services. Because a substantial portion of our costs at our factories is fixed, relatively insignificant increases or decreases in capacity utilization rates can have a significant effect on our profitability. Prices for packaging and test services have declined over time. Historically, we have been able to partially offset the effect of price declines by successfully developing and marketing new packages with higher prices, such as advanced leadframe and laminate packages, by negotiating lower prices with our material vendors, and by driving engineering and technological changes in our packaging and test processes which resulted in reduced manufacturing costs. We expect that average selling prices for our packaging and test services will continue to decline in the future. If our semiconductor package mix does not shift to new technologies with higher prices or we cannot reduce the cost of our packaging and test services to offset a decline in average selling prices, our future operating results will suffer. Average selling prices for 2002 declined 16% as compared to average selling prices in 2001. Average selling prices for 2001 declined 14% as compared to average selling prices in 2000. These declines in average selling prices significantly impacted our gross margins in 2002 and 2001. Average selling price declines did not significantly impact our gross margins in the first quarter of 2003.

### OVERVIEW OF OUR HISTORICAL RESULTS

#### Our Historical Relationship with ASI

Historically we performed packaging and test services at our factories in the Philippines and subcontracted for additional services with ASI, which operated four packaging and test facilities in Korea. Beginning in the fourth quarter of 1998 ASI's business was severely affected by the economic crisis in Korea. ASI was part of the Korean financial restructuring program

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known as the "Workout" program beginning in October 1998. The Workout program was the result of an accord among Korean financial institutions to assist in the restructuring of Korean business enterprises. The process involved negotiation between ASI's banks and ASI, and did not involve the judicial system. The Workout process restructured the terms of ASI's significant bank debt. Although ASI's operations continued uninterrupted during the process, it caused concern among our customers that we could potentially lose access to ASI's services. As a result, we decided to acquire ASI's packaging and test operations to ensure continued access to the manufacturing services previously provided by ASI. During the course of negotiations for the purchase of the packaging and test operations, both ASI management and the ASI bank group presented a counter-proposal whereby, in addition to the purchase of the packaging and test operations, we would also make an equity investment in ASI. The bank group and ASI management proposed this structure because they believed the equity investment would reflect a level of commitment from us to continue our ongoing business relationship with ASI after the sale of its packaging and test operations to Amkor.

In May 1999, we acquired K4, one of ASI's packaging and test facilities, and in May 2000 we acquired ASI's remaining packaging and test facilities, K1, K2 and K3. With the completion of our acquisition of K1, K2 and K3, we no longer depend upon ASI for packaging or test services. In May 2000 we also committed to a \$459.0 million equity investment in ASI, and fulfilled this commitment in installments taking place over the course of 2000. In connection with the May 2000 transactions with ASI, we obtained independent appraisals to support the value and purchase price of each the packaging and test operations and the equity investment. We invested a total of \$500.6 million in ASI

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including an equity investment of \$41.6 million made in October 1999 and, as a result acquired a total of 47.7 million shares of ASI common stock.

As part of our strategy to sell our investment in ASI and to divest our wafer fabrication services business, we entered into a series of transactions beginning in the second half of 2002:

- In September 2002, we sold 20 million shares of ASI common stock to Dongbu Group for \$58.1 million in net cash proceeds and 42 billion Korean Won (approximately \$33.5 million at a spot exchange rate as of March 31, 2003) of interest bearing notes from Dongbu Corporation payable in two equal principal payments in September 2003 and February 2004. The Dongbu Group comprises Dongbu Corporation, Dongbu Fire Insurance Co., Ltd. and Dongbu Life Insurance Co., Ltd., all of which are Korean corporations and are collectively referred herein as "Dongbu." Associated with this transaction, we recorded a \$1.8 million loss. Additionally, we divested one million shares of ASI common stock in connection with the payment of certain advisory fees related to this transaction.
- In separate transactions designed to facilitate a future merger between ASI and Dongbu, (i) we acquired a 10% interest in Acqutek from ASI for \$1.9 million; (ii) we acquired the Precision Machine Division ("PMD") of Anam Instruments, a related party to Amkor, for \$8 million; and (iii) Anam Instruments, which had been partially owned by ASI, utilized the proceeds from the sale of PMD to us to buy back all of the Anam Instruments shares owned by ASI. Acqutek supplies materials to the semiconductor industry and is publicly traded in Korea. An entity controlled by the family of James Kim, our Chairman and Chief Executive Officer, held a 25% ownership interest in Acqutek at the time of our acquisition of our interest in Acqutek. We have historically purchased and continue to purchase leadframes from Acqutek. PMD supplies sophisticated die mold systems and tooling to the semiconductor industry and historically over 90% of its sales were to Amkor. At the time of our acquisition of PMD, Anam Instruments was owned 20% by ASI and 20% by a family member of James Kim.
- On February 28, 2003, we sold our wafer fabrication services business to ASI for total consideration of \$62 million. Additionally, we obtained a release from Texas Instruments regarding our contractual obligations with respect to wafer fabrication services to be performed subsequent to the transfer of the business to ASI.

Each of the transactions with Dongbu, ASI and Anam Instruments are interrelated and it is possible that if each of the transactions were viewed on a stand-alone basis without regard to the other transactions, we could have had different conclusions as to fair value.

On March 24, 2003, we sold an additional 7 million shares of ASI common stock to a financial institution for 24.4 billion Korean won (\$19.5 million based on the spot exchange rate as of the transaction date) which approximated the carrying value of those shares. This sale reduced our ownership to 19.7 million shares, or 16% of ASI's voting stock and accordingly, we ceased accounting for our investment in ASI under the equity method of accounting and commenced accounting for our investment as a marketable security that is available for sale.

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As part of the sale of 7 million shares of ASI common stock, we purchased a nondeliverable call option for \$6.8 million that expires December 2003 and is indexed to ASI's share price with a strike price of \$1.97 per share. The net proceeds from the exercise of the option could be less than the current carrying value and could expire unexercised resulting in us losing our

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entire investment in the option. The nondeliverable call option is adjusted to its fair value each period, with the resulting gain or loss reflected in the Statement of Income. Accordingly, for the period ended March 31, 2003, we recorded a charge of \$2.2 million in order to adjust the nondeliverable call option to its fair value.

In consideration of the transactions discussed above, we reflect our wafer fabrication services segment as a discontinued operation and have restated our historical results. In connection with the disposition of our wafer fabrication business, we have reflected \$1.0 million in severance and other exit costs to close our wafer fabrication services operations in Boise, Idaho and Lyon, France. Also, in the first quarter of 2003 we recognized a pre-tax gain on the disposition of our wafer fabrication services business of \$58.6 million (\$51.5 million, net of tax), which is reflected in income from discontinued operations. The carrying value of the sold net assets associated with the business as of February 28, 2003 was \$2.4 million.

### Our 2002 Acquisitions

In April 2002, we acquired the semiconductor packaging business of Citizen Watch Co., Ltd. located in the Iwate prefecture in Japan. The business acquired includes a manufacturing facility, over 80 employees and intellectual property. The purchase price included a \$7.8 million cash payment at closing. We were required to make additional payments one year from closing for the amount of the deferred purchase price as well as contingent payments. Based on the resolution of the contingency as of January 2003, the total amount of additional payments due in April 2003 was 1.7 billion Japanese yen (\$14.4 million based on the spot exchange rate at March 31, 2003). We are withholding payment of 1.4 billion yen of this amount pending resolution of a controversy relating to the patents acquired in connection with the acquisition. We recorded \$19.6 million of intangible assets for patent rights that are amortizable over 7 years.

In January 2002, we acquired Agilent Technologies, Inc.'s packaging business related to semiconductor packages utilized in printers for \$2.8 million in cash. The acquired tangible assets were integrated into our existing manufacturing facilities. The purchase price was principally allocated to the tangible assets. Our results of operations were not significantly impacted by this acquisition.

### Our Venture with Toshiba Corporation

As of January 1, 2001, Amkor Iwate Corporation commenced operations with the acquisition of a packaging and test facility at a Toshiba factory located in the Iwate prefecture in Japan. We currently own 60% of Amkor Iwate and Toshiba owns the balance of the outstanding shares. By January 2004 we are required to purchase the remaining 40% of the outstanding shares of Amkor Iwate from Toshiba. The share purchase price will be determined based on the performance of the venture during the three-year period but cannot be less than 1 billion Japanese yen and cannot exceed 4 billion Japanese yen (\$8.5 million to \$33.9 million based on the spot exchange rate at March 31, 2003). Amkor Iwate provides packaging and test services principally to Toshiba's Iwate factory under a long-term supply agreement that provides for services to be



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performed on a cost plus basis during the term of the joint venture and subsequently at market based rates. The supply agreement with Toshiba's Iwate factory terminates two years subsequent to our acquisition of Toshiba's ownership interest in Amkor Iwate.

Our Acquisitions of Taiwan Semiconductor Technology Corporation and Sampo Semiconductor Corporation

In July 2001, we acquired, in separate transactions, Taiwan Semiconductor Technology Corporation ("TSTC") and Sampo Semiconductor Corporation ("SSC") in Taiwan. In connection with earn-out provisions that provided for additional purchase price based in part on the results of the acquisitions, we issued an additional 1.8 million shares in January 2002 and recorded an additional \$35.2 million in goodwill.

### RESULTS OF CONTINUING OPERATIONS

The following table sets forth certain continuing operating data as a percentage of net revenues for the periods indicated:

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	FOR THE
	2003
Net revenues.....	100.0
Gross profit (loss).....	13.6
Operating loss.....	(1.3)
Loss before income taxes, equity in loss of investees, minority interest and discontinued operations.....	(11.9)
Loss from continuing operations.....	(11.7)

Three Months Ended March 31, 2003 Compared to Three Months Ended March 31, 2002

Net Revenues. Packaging and test net revenues increased 18.8% to \$343.1 million in the three months ended March 31, 2003 from \$289.0 million in the three months ended March 31, 2002.

The increase in packaging and test net revenues for the three months ended March 31, 2003, excluding the impact of our acquisitions in Japan, was principally attributed to a 16.0% increase in unit volumes across all product lines as compared to the comparable period a year ago. This overall unit volume increase was driven by a 37.3% increase in advanced leadframe and laminate packages as a result of a broad based increase in demand. The revenues of our Japanese acquisition, Amkor Iwate, for the three months ended March 31, 2003 increased \$11.1 million compared to the three months ended March 31, 2002, driven by increased volumes and bonuses earned under the supply agreement with Toshiba.

Prices for packaging and test services have declined over time. Historically we have been able to partially offset the effect of price declines by successfully developing and marketing new packages with higher prices, such as advanced leadframe and laminate packages, negotiating lower prices with our

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material vendors, and driving engineering and technological changes in our packaging and test processes which resulted in reduced manufacturing costs. During the three months ended March 31, 2003 as compared to the comparable period a year ago, the decline in average selling prices did not significantly impact our gross margins.

**Gross Profit.** Gross profit increased \$66.1 million, to a gross profit of \$46.6 million in the three months ended March 31, 2003 from a gross profit of negative \$19.5 million in the three months ended March 31, 2002. Our cost of revenues consists principally of costs of materials, labor and depreciation. Because a substantial portion of our costs at our factories is fixed, relatively insignificant increases or decreases in capacity utilization rates have a significant effect on our gross margin.

Gross margins, as a percentage of sales, increased to 13.6% in the three months ended March 31, 2003 from negative 6.8% in the three months ended March 31, 2002. The improvement of 20.4% is principally a result of the following:

- Our factories in Korea and the Philippines caused an approximate 13.9% increase in gross margins attributable to increased capacity utilization as a result of increased unit volumes, cost savings initiatives, and a reduction of \$35.0 million in depreciation costs. Approximately \$19.0 million of the reduced depreciation costs was attributable to the fixed asset impairment charge recorded during the second quarter of 2002, and approximately \$16.0 million was the result of a change in the estimated useful lives of certain assembly equipment effective in the fourth quarter of 2002.
- Material cost savings contributed approximately 4.5% to the increase in gross margins.
  - Our Taiwan operations caused an approximate 2.0% increase in gross margins. Taiwan operation margin improvements were primarily attributable to increased capacity utilization as a result of unit volumes.

**Selling, General and Administrative Expenses.** Selling, general and administrative expenses decreased \$3.0 million, or 6.6%, to \$42.5 million, or 12.4% of net revenues, in the three months ended March 31, 2003 from \$45.5 million, or 15.8% of net revenues, in the three months ended March 31, 2002. The decrease in these costs was primarily due to our corporate cost reduction initiatives.

**Research and Development.** Research and development expenses decreased \$1.7 million to \$6.5 million, or 1.9% of net revenues, in the three months ended March 31, 2003 from \$8.1 million, or 2.8% of net revenues, in the three months ended March 31, 2002. Our research and development efforts support our customers' needs for smaller packages and increased functionality. We continue to invest our research and development resources to continue the development of our Flip Chip interconnection solutions, our System-in-Package technology, that uses both advanced packaging and traditional surface

mount techniques to enable the combination of technologies in a single package, and our Chip Scale packages that are nearly the size of the semiconductor die.

**Other Expense.** Other expenses, net decreased \$1.5 million, to \$36.2 million, or 10.5% of net revenues, in the three months ended March 31, 2003 from \$37.7 million, or 13.0% of net revenues, in the three months ended March 31,

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2002. The net decrease in other expenses was primarily the result of a beneficial change related to foreign currency of \$2.9 million offset by a \$2.2 million loss recorded to reduce certain derivative instruments to their fair market value at March 31, 2003.

Equity in Loss of Investees. Our earnings included our share of losses in our equity affiliates, principally ASI through March 24, 2003, in the three months ended March 31, 2003 of \$3.6 million compared to \$2.1 million in the three months ended March 31, 2002. On March 24, 2003, we divested an additional 7 million shares of ASI, bringing our total voting share holdings to 16% of ASI, and on this date we ceased the equity method of accounting for our ASI investment.

Loss on Impairment of Equity Investment. During the three months ended March 31, 2003, we recorded a \$4.7 million impairment charge to other comprehensive income to reduce the carrying value of our investment in ASI to ASI's market value based on its closing share price on March 31, 2003. During the three months ended March 31, 2002, we recorded a \$96.6 million impairment charge to our consolidated statement of income to reduce the carrying value of our investment in ASI to ASI's market value based on its closing share price on March 31, 2002.

Income Taxes. During the first quarter of 2003, we recorded a \$4.2 million tax benefit from continuing operations. This reflects foreign tax expense of \$3.3 million, net of a \$7.5 million current tax benefit related to the loss from continuing operations. This \$7.5 million tax benefit is offset by \$7.5 million of current tax expense in discontinued operations.

We will resume the recognition of deferred tax assets when we return to profitability. We anticipate recognizing approximately \$4.0 million per quarter in foreign tax expense for the remainder of 2003. As of March 31, 2003, we had U.S. net operating losses totaling \$335.0 million expiring between 2021 and 2022. Additionally, as of March 31, 2003, we had \$50 million of non-U.S. net operating losses available for carryforward, expiring between 2003 and 2012.

### RESULTS OF DISCONTINUED OPERATIONS

On February 28, 2003, we sold our wafer fabrication services business to ASI. Additionally, we obtained a release from Texas Instruments regarding our contractual obligations with respect to wafer fabrication services to be performed subsequent to the transfer of the business to ASI. We reflect our wafer fabrication services segment as a discontinued operation and restated our historical results. In connection with the disposition of our wafer fabrication business, we have reflected \$1.0 million in severance and other exit costs to close our wafer fabrication services operations in Boise, Idaho and Lyon, France. Also, in the first quarter of 2003 we recognized a pre-tax gain on the disposition of our wafer fabrication services business of \$58.6 million (\$51.5 million, net of tax), which is reflected in income from discontinued operations. The carrying value of the sold net assets associated with the business as of February 28, 2003 was \$2.4 million.

### LIQUIDITY AND CAPITAL RESOURCES

Semiconductor industry analysts have forecasted significant growth in the semiconductor industry in 2003 and 2004. The second calendar quarter is typically a seasonally higher quarter for Amkor as compared to the first quarter. On the basis of customers' forecasts, we currently expect packaging and test revenue for the second quarter of 2003 to be around 10% higher than packaging and test revenues for the first quarter of 2003. We expect that gross margin will be around 19% in the second quarter of 2003.

As a result of the favorable impact on our cash flows caused by the

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increase in demand for our services, net cash provided by continuing operating activities for the three months ended March 31, 2003 was \$29.5 million. Comparatively, the net cash used by continuing operating activities for the three months ended March 31, 2002 was \$19.3 million. Net cash used in investing activities from continuing operations during the three months ended March 2003 and 2002 was \$3.3 million and \$22.3 million, respectively. Net cash used by financing activities from continuing operations during the three months ended March 2003 was \$7.9 million. In addition, cash provided by discontinued operations during the three months ended March 31, 2003 and 2002 were \$22.1 million and \$9.9 million, respectively. Comparatively, the net cash provided by financing activities from continuing operations for the three months ended March 31, 2002 was \$5.2 million. Our cash and cash equivalents balance as of March 31, 2003 was \$351.5 million. Our ongoing primary cash needs are for debt service,

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principally interest, equipment purchases, and working capital. Additionally, we may require cash to consummate business combinations to diversify our geographic operations and expand our customer base.

In addition to the cash and cash equivalents available, we entered into a new \$200.0 million senior secured credit facility, in April 2003, consisting of a \$170.0 million term loan maturing January 31, 2006 and a \$30.0 million revolving line of credit that is available through October 31, 2005. The term loan bears interest at LIBOR plus 4.00% and the revolving line of credit bears interest at LIBOR plus 4.25%. The term loan principal repayments are due \$1.3 million, \$1.7 million and \$125.4 million and \$41.6 million in 2003, 2004, 2005 and 2006, respectively. In addition, the term loan includes certain financial covenants including minimum EBITDA, as defined by the credit facility, minimum daily liquidity and maximum annual capital expenditures. This new credit facility replaces the existing \$196.9 million senior secured credit facility, which includes a \$96.9 million term loan and a \$100.0 million revolving credit facility that were scheduled to mature September 30, 2005 and March 31, 2005, respectively. The funds available under this new credit facility were used to repay the \$96.9 million term loan outstanding under the existing credit facility and for general corporate purposes.

In May 2003, we sold \$425 million of senior notes due May 2013. We sold these notes to qualified institutional investors and used the net proceeds of the issuance to redeem our outstanding 9.25% Senior Notes due 2006. The notes have a coupon rate of 7.75% annually and interest payments are due semi-annually. In connection with the redemption of our 9.25% Senior Notes, we expect to record a charge of \$6.2 million during the second quarter of 2003 for the associated unamortized deferred debt issuance costs. In addition, we expect to record a charge of \$19.7 million related to the bond premium associated with the redemption during the second quarter of 2003.

In general, covenants in the agreements governing our existing debt, and debt we may incur in the future, may materially restrict our operations, including our ability to incur debt, pay dividends, make certain investments and payments and encumber or dispose of assets. In addition, financial covenants contained in agreements relating to our existing and future debt could lead to a default in the event our results of operations do not meet our plans and we are unable to amend such financial covenants prior to default. A default under one debt instrument may also trigger cross-defaults under our other debt instruments. As of March 31, 2003 and through the date of this filing, we were in compliance with all financial covenants. An event of default under one or more of our debt instruments, if not cured or waived, could have a material adverse effect on us. Our credit and debt ratings were lowered in August 2002, and accordingly, it may be difficult for us to secure additional financing, if

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we need it, on satisfactory terms or at all.

We now have, and for the foreseeable future will continue to have, a significant amount of indebtedness. As of March 31, 2003, we had total debt of \$1,800.2 million. Our indebtedness requires us to dedicate a substantial portion of our cash flow from operations to service payments on our debt, with such payments principally for interest. For the three months ended March 31, 2003, interest expense payable in cash was \$35.6 million.

We expect to spend up to \$150.0 million in capital expenditures in 2003, focused on fine pitch wirebonders, testers and related equipment in response to strengthening demand for advanced assembly and test solutions. During the three months ended 2003 and 2002, we made capital expenditures of \$16.6 million and \$19.7 million, respectively.

We continue to diversify our operations geographically. In January 2002, we acquired Agilent Technologies, Inc.'s packaging business related to semiconductor packages utilized in printers for \$2.8 million in cash. The purchase price was principally allocated to the tangible assets. In April 2002, we acquired the semiconductor packaging business of Citizen Watch Co., Ltd. located in the Iwate prefecture in Japan. The business acquired includes a manufacturing facility, over 80 employees and intellectual property. The purchase price included a \$7.8 million cash payment at closing. We were required to make additional payments one year from closing for the amount of the deferred purchase price as well as contingent payments. Based on the resolution of the contingency as of January 2003, the total amount of additional payments due in April 2003 was 1.7 billion Japanese yen (\$14.4 million based on the spot exchange rate at March 31, 2003). We are withholding payment of 1.4 billion yen of this amount pending resolution of a controversy relating to the patents acquired in connection with the acquisition. In July 2001, we acquired, in separate transactions, Taiwan Semiconductor Technology Corporation ("TSTC") and Sampo Semiconductor Corporation ("SSC") in Taiwan. In connection with earn-out provisions that provided for additional purchase price based in part on the results of the acquisitions, we issued an additional 1.8 million shares in January 2002 and recorded an additional \$35.2 million in goodwill. In January 2001, Amkor Iwate Corporation commenced operations and acquired from Toshiba a packaging and test facility located in the Iwate prefecture in Japan financed by a short-term note payable to Toshiba of \$21.1 million and \$47.0 million in other financing from a Toshiba affiliate. We currently own 60% of Amkor Iwate and Toshiba owns 40% of the outstanding shares, which shares we are required to purchase by January 2004. The share purchase price will be determined based on the historical performance of the

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joint venture, but cannot be less than 1 billion Japanese yen and cannot exceed 4 billion Japanese yen (\$8.5 million to \$33.9 million based on the spot exchange rate at March 31, 2003). Amkor Iwate provides packaging and test services principally to Toshiba's Iwate factory under a long-term supply agreement that provides for services to be performed on a cost plus basis during the term of the joint venture and subsequently at market based rates. The supply agreement with Toshiba's Iwate factory terminates two years subsequent to our acquisition of Toshiba's ownership interest in Amkor Iwate.

As part of our strategy to sell our investment in ASI and to divest our wafer fabrication services business, we entered into a series of transactions beginning in the second half of 2002:

- In September 2002, we sold 20 million shares of ASI common stock to Dongbu Group for \$58.1 million in net cash proceeds

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and 42 billion Korean Won (approximately \$33.5 million at a spot exchange rate as of March 31, 2003) of interest bearing notes from Dongbu Corporation payable in two equal principal payments in September 2003 and February 2004. The Dongbu Group comprises Dongbu Corporation, Dongbu Fire Insurance Co., Ltd. and Dongbu Life Insurance Co., Ltd., all of which are Korean corporations and are collectively referred herein as "Dongbu." Associated with this transaction, we recorded a \$1.8 million loss. Additionally, we divested one million shares of ASI common stock in connection with the payment of certain advisory fees related to this transaction.

- In separate transactions designed to facilitate a future merger between ASI and Dongbu, (i) we acquired a 10% interest in Acqutek from ASI for \$1.9 million; (ii) we acquired the Precision Machine Division ("PMD") of Anam Instruments, a related party to Amkor, for \$8 million; and (iii) Anam Instruments, which had been partially owned by ASI, utilized the proceeds from the sale of PMD to us to buy back all of the Anam Instruments shares owned by ASI. Acqutek supplies materials to the semiconductor industry and is publicly traded in Korea. An entity controlled by the family of James Kim, our Chairman and Chief Executive Officer, held a 25% ownership interest in Acqutek at the time of our acquisition of our interest in Acqutek. We have historically purchased and continue to purchase leadframes from Acqutek. PMD supplies sophisticated die mold systems and tooling to the semiconductor industry and historically over 90% of its sales were to Amkor. At the time of our acquisition of PMD, Anam Instruments was owned 20% by ASI and 20% by a family member of James Kim.
- On February 28, 2003, we sold our wafer fabrication services business to ASI for total consideration of \$62 million. Additionally, we obtained a release from Texas Instruments regarding our contractual obligations with respect to wafer fabrication services to be performed subsequent to the transfer of the business to ASI.

Each of the transactions with Dongbu, ASI and Anam Instruments are interrelated and it is possible that if each of the transactions were viewed on a stand-alone basis without regard to the other transactions, we could have had different conclusions as to fair value.

On March 24, 2003, we sold an additional 7 million shares of ASI common stock to a financial institution for 24.4 billion Korean won (\$19.5 million based on the spot exchange rate as of the transaction date) which approximated the carrying value of those shares. This sale reduced our ownership to 19.7 million shares, or 16% of ASI's voting stock, and accordingly, we ceased accounting for our investment in ASI under the equity method of accounting and commenced accounting for our investment as a marketable security that is available for sale.

As part of the sale of 7 million shares of ASI common stock, we purchased a nondeliverable call option for \$6.8 million that expires December 2003 and is indexed to ASI's share price with a strike price of \$1.97 per share. The net proceeds from the exercise of the option could be less than the current carrying value and could expire unexercised resulting in us losing our entire investment in the option. The nondeliverable call option is adjusted to its fair value each period, with the resulting gain or loss reflected in the Statement of Income. Accordingly, for the period ended March 31, 2003, we recorded a charge of \$2.2 million in order to adjust the nondeliverable call option to its fair

value.

In consideration of the transactions discussed above, we reflect our wafer fabrication services segment as a discontinued operation and have restated our historical results. In connection with the disposition of our wafer fabrication business, we have reflected \$1.0 million in severance and other exit costs to close our wafer fabrication services operations in Boise, Idaho and Lyon, France. Also, in the first quarter of 2003 we recognized a pre-tax gain on the disposition of our wafer fabrication services business of \$58.6 million (\$51.5 million, net of tax), which is reflected in income from discontinued operations. The carrying value of the sold net assets associated with the business as of February 28, 2003 was \$2.4 million.

We believe that our existing cash balances, available credit lines, cash flow from operations and available equipment lease financing will be sufficient to meet our projected capital expenditures, debt service, working capital and other cash

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requirements for at least the next twelve months. We may require capital sooner than currently expected. We cannot assure you that additional financing will be available when we need it or, if available, that it will be available on satisfactory terms. In addition, the terms of the secured bank facility, senior notes and senior subordinated notes significantly reduce our ability to incur additional debt. Failure to obtain any such required additional financing could have a material adverse effect on our company.

#### CRITICAL ACCOUNTING POLICIES

Financial Reporting Release No. 60, released by the Securities and Exchange Commission, requires all companies to include a discussion of critical accounting policies or methods used in the preparation of financial statements. We have identified the policies below as critical to our business operations and the understanding of our results of operations. Our preparation of this quarterly report on Form 10-Q requires us to make estimates and assumptions that affect the reported amount of assets and liabilities, disclosure of contingent assets and liabilities at the date of our financial statements and the reported amounts of revenue and expenses during the reporting period. There can be no assurance that actual results will not differ from those estimates.

Revenue Recognition and Risk of Loss. Revenues from packaging semiconductors and performing test services are recognized upon shipment or completion of the services. Our company does not take ownership of customer-supplied semiconductor wafers. Title and risk of loss remains with the customer for these materials at all times. Accordingly, the cost of the customer-supplied materials is not included in the consolidated financial statements. Prior to the sales of our wafer fabrication services business on February 28, 2003, we recorded wafer fabrication services revenues upon shipment of completed wafers. Such policies are consistent with provisions in the Securities and Exchange Commission's Staff Accounting Bulletin No. 101, "Revenue Recognition in Financial Statements."

Provision for Income Taxes. We operate in and file income tax returns in various U.S. and non-U.S. jurisdictions which are subject to examination by tax authorities. Our tax returns have been examined through 1998 in the Philippines and the U.S., through 1999 in Japan, through 2000 in Taiwan and through 2001 in China. The tax returns for open years in all jurisdictions in which we do business are subject to changes upon examination. We believe that we have estimated and provided adequate accruals for the probable additional taxes and related interest expense that may ultimately result from examinations

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related to our transfer pricing and local attribution of income resulting from significant intercompany transactions, including ownership and use of intellectual property, in various U.S. and non-U.S. jurisdictions. Our estimated tax liability is subject to change as examinations of specific tax years are completed in the respective jurisdictions. We believe that any additional taxes or related interest over the amounts accrued will not have a material effect on our financial condition or results of operations, nor do we expect that examinations to be completed in the near term would have a material effect. As of March 31, 2003 and 2002, the accrual for current taxes and estimated additional taxes was \$49.2 million and \$42.2 million, respectively. In addition, changes in the mix of income from our foreign subsidiaries, expiration of tax holidays and changes in tax laws or regulations could result in increased effective tax rates in the future.

Additionally, we record the estimated future tax effects of temporary differences between the tax bases of assets and liabilities and amounts reported in the accompanying consolidated balance sheets, as well as operating loss and tax credit carryforwards. During 2002, we recorded a \$138.2 million charge to establish a valuation allowance against our deferred tax assets consisting primarily of U.S. and Taiwanese net operating loss carryforwards and tax credits. In connection with our divestiture in 2002 of 21 million shares of ASI common stock, we realized a capital loss of approximately \$117.0 million and recognized a U.S. tax benefit of \$44.5 million for which we provided a full valuation allowance because we did not have any offsetting capital gains. In connection with our divestiture in 2003 of 7 million shares of ASI common stock, we realized a capital loss of approximately \$53.4 million and recognized a U.S. tax benefit of \$20.3 million for which we provided a full valuation allowance because we did not have any offsetting capital gains.

Generally accepted accounting principles require companies to weigh both positive and negative evidence in determining the need for a valuation allowance. In light of our three years of cumulative losses, an unprecedented industry downturn and continued poor visibility of customer demand, we determined in the fourth quarter of 2002 that a valuation allowance representing substantially all of our deferred tax assets was appropriate. These negative factors outweighed our forecasted future profitability and expectation that we will be able to utilize our net operating loss carryforwards. We will resume the recognition of deferred tax assets when we return to profitability. Additionally, until we utilize our net operating loss carryforwards, the income tax provision will reflect modest levels of foreign taxation. As of March 31, 2003, we had U.S. net operating losses totaling \$335.0 million expiring between 2021 and 2022. Additionally, as of March 31, 2003, we had \$50

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million of non-U.S. net operating losses available for carryforward, expiring between 2003 and 2012.

Valuation of Long-Lived Assets. We assess the carrying value of long-lived assets which includes property, plant and equipment, intangible assets and goodwill whenever events or changes in circumstances indicate that the carrying value may not be recoverable. Factors we consider important which could trigger an impairment review include the following:

- significant under-performance relative to expected historical or projected future operating results;
- significant changes in the manner of our use of the asset;
- significant negative industry or economic trends; and



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- our market capitalization relative to net book value.

Upon the existence of one or more of the above indicators of impairment, we would test such assets for a potential impairment. The carrying value of a long-lived asset is considered impaired when the anticipated cash flows are less than the asset's carrying value. In that event, a loss is recognized based on the amount by which the carrying value exceeds the fair market value of the long-lived asset. Fair market value is determined primarily using the anticipated cash flows discounted at a rate commensurate with the risk involved.

Although significant recovery was noted in most of our company's packaging services during the second quarter of 2002, our test services assets and several packaging services assets remained at low utilization rates relative to our projections, and are no longer expected to reach previously anticipated utilization levels. In addition, during the second quarter of 2002, we experienced a significant decline in our market capitalization. These events triggered an impairment review in accordance with SFAS No. 144. This review included a company-wide evaluation of underutilized assets that could be sold and a detailed update of our operating and cash flow projections. As a result of this analysis, we identified \$19.8 million of test and packaging fixed assets to be disposed. We recognized an \$18.7 million impairment charge to reduce the carrying value of the test and packaging fixed assets to be disposed to their fair value less cost to sell. Fair value of the assets to be disposed was determined with the assistance of an appraisal firm and available information on the resale value of the equipment. Additionally, we tested for impairment our long-lived test assets that are held and used, including intangible assets that we are amortizing, and certain packaging fixed assets that are held and used. For the test and packaging assets that are held and used, we recognized, in 2002, a \$171.6 million impairment charge to reduce the carrying value of those assets to fair value. An appraisal firm was engaged to assist in the determination of the fair value of the assets held for use. The determination of fair value was based on projected cash flows discounted at a rate commensurate with the risk involved.

In 2002, Statement of Financial Accounting Standards ("SFAS") No. 142, "Goodwill and Other Intangible Assets" became effective and as a result, we ceased amortization of goodwill. In lieu of amortization, we were required to perform an initial impairment review of our goodwill as of January 1, 2002 and then on an annual basis or between annual tests in certain circumstances including a significant adverse change in the business climate and testing for recoverability of long-lived assets. Based on the comparison of the fair value of the reporting units with their respective carrying values each as of January 1, 2002, we concluded that goodwill associated with our packaging and test services reporting units was not impaired as of adoption. Since we tested our long-lived assets for recoverability as of June 30, 2002, we retested goodwill for impairment as of June 30, 2002, and concluded that the carrying value of the assets and liabilities associated with the test services reporting unit exceeded its fair value. As of June 30, 2002, we recognized a \$73.1 million goodwill impairment charge. Such impairment charge was measured by comparing the implied fair value of the goodwill associated with the test services reporting unit to its carrying value. An appraisal firm was engaged to assist in the determination of the fair value of our reporting units. The determination of fair value was based on projected cash flows discounted at a rate commensurate with the risk involved.

Depreciation accounting requires estimation of the useful lives of the assets to be depreciated as well as adoption of a method of depreciation. We have historically calculated depreciation using the straight-line method over the estimated useful lives of the depreciable assets. We have historically estimated the useful lives of our machinery and equipment to be three to five years, with the substantial majority of our packaging assets having estimated

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useful lives of four years. Effective with the fourth quarter of 2002, we changed the estimated useful lives of certain of our packaging equipment from four years to seven years for depreciation purposes, which is in line with our historical usage and consistent with other companies in our industry. We did not extend the useful lives of the packaging equipment associated with the second quarter impairment charge based on our expected use of that equipment and the associated cash flows. This change reduced depreciation expense

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by approximately \$17 million in 2002. Our decision to change the estimated useful lives of such packaging equipment was based on the following:

- historical experience;
- expected future cash flows;
- prevailing industry practice;
- consultations with an independent appraisal firm; and
- consultations with equipment manufacturers.

We believe that our principal competitors depreciate their packaging assets over periods of six to eight years. The change of the estimated useful lives is considered a change in estimate and was accounted for prospectively beginning with the fourth quarter of 2002.

Evaluation of Investments. We evaluate our investments for impairment due to declines in market value that are considered other than temporary. In the event of a determination that a decline in market value is other than temporary, a charge to earnings is recorded for the unrealized loss. The stock prices of semiconductor companies' stocks, including ASI and its competitors, have experienced significant volatility during the past several years. The weakness in the semiconductor industry has affected the demand for the wafer output from ASI's foundry and the market value of ASI's stock as traded on the Korea Stock Exchange. During 2002, we recorded impairment charges totaling \$172.5 million to reduce the carrying value of our investment in ASI to ASI's market value. Additionally during 2002, we recorded a loss of \$1.8 million on the disposition of a portion of our interest in ASI to Dongbu. At January 1, 2002 Amkor owned 47.7 million shares or 42% of ASI's voting stock. During 2002, we divested 21 million shares of ASI stock and at December 31, 2002 Amkor owned 26.7 million shares of ASI or 21%. On March 24, 2003, we sold an additional 7 million shares of ASI common stock to an investment bank for 24.4 billion Korean won (\$19.5 million based on the spot exchange rate as of the transaction date) which approximates the carrying value of those shares. As part of that sale, we purchased a nondeliverable call option for \$6.8 million that expires December 2003 and is indexed to ASI's share price with a strike price of \$1.97 per share. The net proceeds from the exercise of the option could be less than the current carrying value and could expire unexercised resulting in us losing our entire investment in the option. As of March 24, 2003, we owned 19.7 million shares of ASI, or 16% of ASI's voting stock. Beginning March 24, 2003, we ceased accounting for our investment in ASI under the equity method of accounting and commenced accounting for our investment as a marketable security that is available for sale. We intend to sell our remaining investment in ASI. The ultimate level of proceeds from the sale of our remaining investment in ASI could be less than the current carrying value.

Valuation of Inventory. In general we order raw materials based on customers' forecasted demand and we do not maintain any finished goods inventory. If our customers change their forecasted requirements and we are

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unable to cancel our raw materials order or if our vendors require that we order a minimum quantity that exceeds the current forecasted demand, we will experience a build-up in raw material inventory. We will either seek to recover the cost of the materials from our customers or utilize the inventory in production. However, we may not be successful in recovering the cost from our customers or be able to use the inventory in production and accordingly if we believe that it is probable that we will not be able to recover such costs we adjust our reserve estimate. Additionally, our reserve for excess and obsolete inventory is based on forecasted demand we receive from our customers. When a determination is made that the inventory will not be utilized in production it is written-off and disposed.

### RISK FACTORS THAT MAY AFFECT FUTURE OPERATING PERFORMANCE

The following section discloses the known material risks facing our company. Additional risks and uncertainties not presently known to us, or that we currently deem immaterial, may also impair our business operations. We cannot assure you that any of the events discussed in the risk factors below will not occur. If they do, our business, financial condition or results of operations could be materially adversely affected.

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These risk factors contain forward-looking statements regarding our expected performance that involve risks and uncertainties. Our actual results could differ materially from those anticipated in these forward-looking statements as a result of certain factors, including the risks faced by us described below.

### DEPENDENCE ON THE HIGHLY CYCLICAL SEMICONDUCTOR AND ELECTRONIC PRODUCTS INDUSTRIES -- WE OPERATE IN VOLATILE INDUSTRIES, AND INDUSTRY DOWNTURNS HARM OUR PERFORMANCE.

Our business is tied to market conditions in the semiconductor industry, which is highly cyclical. Because our business is, and will continue to be, dependent on the requirements of semiconductor companies for subcontracted packaging and test services, any downturn in the semiconductor industry or any other industry that uses a significant number of semiconductor devices, such as the personal computer and telecommunication devices industries, could have a material adverse effect on our business. Although we experienced significant recovery in most of our company's packaging services during 2002, there continues to be significant uncertainty throughout the industry related to market demand which is hindering visibility throughout the supply chain. That lack of visibility makes it difficult to forecast whether the recovery we are experiencing will be sustained. If industry conditions do not continue to improve, we could continue to sustain significant losses which could materially impact our business including our liquidity.

### FLUCTUATIONS IN OPERATING RESULTS - OUR RESULTS HAVE VARIED AND MAY VARY SIGNIFICANTLY AS A RESULT OF FACTORS THAT WE CANNOT CONTROL

Many factors could materially and adversely affect our revenues, gross profit and operating income, or lead to significant variability of quarterly or annual operating results. Our profitability is dependent upon the utilization of our capacity, semiconductor package mix, the average selling price of our services and our ability to control our costs including labor, material, overhead and financing costs. Our operating results have varied significantly from period to period. During the three year period ended December

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31, 2002 and the three month period ended March 31, 2003, our revenues, gross margins and operating income have fluctuated significantly as a result of the following factors over which we have little or no control and which we expect to continue to impact our business:

- fluctuation in demand for semiconductors and the overall health of the semiconductor industry,
- changes in our capacity utilization,
- declining average selling prices,
- changes in the mix of semiconductor packages,
- absence of backlog and the short-term nature of our customers' commitments and the impact of these factors on the timing and volume of orders relative to our production capacity,
- changes in costs, availability and delivery times of raw materials and components,
- changes in labor costs to perform our services,
- the timing of expenditures in anticipation of future orders,
- changes in effective tax rates,
- high leverage and restrictive covenants,

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- international events that impact our operations including the impact of Severe Acute Respiratory Syndrome (SARS) and environmental events such as earthquakes, and
- difficulties integrating acquisitions and ability to attract qualified employees to support our geographic expansion.

We have historically been unable to accurately predict the impact of these factors upon our results for a particular period. We also expect that these factors as well the factors set forth below, which have not significantly impacted our recent historical results, may impair our future business operations and may materially and adversely affect our revenues, gross profit and operating income, or lead to significant variability of quarterly or annual operating results:

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- the availability and cost of financing for expansion,
- loss of key personnel or the shortage of available skilled workers,
- rescheduling and cancellation of large orders, warranty and product liability claims;
- intellectual property transactions and disputes, and
- fluctuations in our manufacturing yields.

DECLINING AVERAGE SELLING PRICES -- THE SEMICONDUCTOR INDUSTRY PLACES DOWNWARD PRESSURE ON THE PRICES OF OUR PRODUCTS.

Prices for packaging and test services have declined over time.

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Historically, we have been able to partially offset the effect of price declines by successfully developing and marketing new packages with higher prices, such as advanced leadframe and laminate packages, by negotiating lower prices with our material vendors, and by driving engineering and technological changes in our packaging and test processes which resulted in reduced manufacturing costs. During the three months ended March 31, 2003, as compared to the comparable prior year period, the decline in average selling prices did not significantly impact our gross margins. We expect that average selling prices for our packaging and test services will continue to decline in the future. If our semiconductor package mix does not shift to new technologies with higher prices or we cannot reduce the cost of our packaging and test services to offset a decline in average selling prices, our future operating results will suffer.

HIGH LEVERAGE AND RESTRICTIVE COVENANTS -- OUR SUBSTANTIAL INDEBTEDNESS COULD MATERIALLY RESTRICT OUR OPERATIONS AND ADVERSELY AFFECT OUR FINANCIAL CONDITION.

We now have, and for the foreseeable future will have, a significant amount of indebtedness. As of March 31, 2003, total debt was \$1,800.2 million. In addition, despite current debt levels, the terms of the indentures governing our indebtedness may limit our ability to increase our indebtedness, but they do not prohibit us or our subsidiaries from incurring substantially more debt. If new debt is added to our consolidated debt level, the related risks that we now face could intensify.

On April 22, 2003, we entered into a new \$200 million senior secured credit facility consisting of a \$170 million term loan which matures on January 31, 2006 and a \$30 million revolving line of credit (under which no amounts are currently outstanding) which is available through October 31, 2005. The new credit facility replaces our previous \$197 million senior secured credit facility, which included a \$97 million term loan that was to mature September 30, 2005 and a \$100 million revolving credit facility that was to be available through March 31, 2005. A portion of the proceeds from the term loan was used to repay the \$97 million term loan then outstanding under the previous credit facility and the remainder of the proceeds will be used for general corporate purposes.

In general, covenants in the agreements governing our existing debt, and debt we may incur in the future, may materially restrict our operations, including our ability to incur debt, pay dividends, make certain investments and payments and encumber or dispose of assets. In addition, financial covenants contained in agreements relating to our existing and future debt could lead to a default in the event our results of operations do not meet our plans and we are unable to amend such financial covenants prior to default. A default under one debt instrument may also trigger cross-defaults under our other debt instruments. As of March 31, 2003 and through the date of this filing, we were in compliance with all financial covenants. An event of default under one or more of our debt instruments, if not cured or waived, could have a material adverse effect on us. Our credit and debt ratings were lowered in August 2002, and accordingly, it may be difficult for us to secure additional financing, if we need it, on satisfactory terms or at all. Our substantial indebtedness could:

- increase our vulnerability to general adverse economic and industry conditions;
- limit our ability to fund future working capital, capital expenditures, research and development and other general corporate requirements;
- require us to dedicate a substantial portion of our cash flow from operations to service interest and principal payments on

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our debt;

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- limit our flexibility to react to changes in our business and the industry in which we operate;
- place us at a competitive disadvantage to any of our competitors that have less debt; and
- limit, along with the financial and other restrictive covenants in our indebtedness, among other things, our ability to borrow additional funds.

INVESTMENT IN ASI -- OUR RESULTS AND FINANCIAL CONDITION MAY BE ADVERSELY AFFECTED BY DECREASES IN THE PRICE OF ASI'S COMMON STOCK.

At January 1, 2002 we owned 47.7 million shares, or 42%, of ASI's voting stock. During 2002, we sold 21 million shares of ASI stock and at December 31, 2002 we owned 26.7 million shares of ASI or 21%. On March 24, 2003, we sold an additional 7 million shares of ASI common stock to an investment bank for 24.4 billion Korean won (\$19.5 million based on the spot exchange rate as of the transaction date) which approximates the carrying value of those shares. As part of that sale, we purchased a nondeliverable call option for \$6.8 million that expires December 2003 and is indexed to ASI's share price with a strike price of \$1.97 per share. The net proceeds from the exercise of the option could be less than the current carrying value and could expire unexercised resulting in us losing our entire investment in the option. We currently account for our investment in ASI as a marketable security that is available for sale. We intend to sell our remaining investment in ASI. The ultimate level of proceeds from the sale of our remaining investment in ASI could be less than the current carrying value. In addition, in the event of a decline in the market value of the ASI stock that is not temporary, we will be required to record a charge to earnings for the unrealized loss, and a new cost basis for the stock will be established.

In connection with our sale of ASI shares to Dongbu in September 2002, Amkor and Dongbu agreed to use their best efforts to provide releases and indemnifications to the past and incumbent chairman, directors and officers of ASI, including James Kim, our CEO and chairman, and members of his family, from any and all liabilities arising out of the performance of their duties at ASI between January 1, 1995 and December 31, 2001. We are not aware of any claims or other liabilities which these individuals would be released from or for which they would receive indemnification.

ABSENCE OF BACKLOG -- WE MAY NOT BE ABLE TO ADJUST COSTS QUICKLY IF OUR CUSTOMERS' DEMAND FALLS SUDDENLY.

Our packaging and test business does not typically operate with any material backlog. We expect that in the future our quarterly net revenues from packaging and test will continue to be substantially dependent upon our customers' demand in that quarter. None of our customers have committed to purchase any significant amount of packaging or test services or to provide us with binding forecasts of demand for packaging and test services for any future period. In addition, our customers could reduce, cancel or delay their purchases of packaging and test services. Because a large portion of our costs is fixed and our expense levels are based in part on our expectations of future revenues, we may be unable to adjust costs in a timely manner to compensate for any revenue shortfall.

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RISKS ASSOCIATED WITH INTERNATIONAL OPERATIONS -- WE DEPEND ON OUR FACTORIES IN THE PHILIPPINES, KOREA, JAPAN, TAIWAN AND CHINA. MANY OF OUR CUSTOMERS' AND VENDORS' OPERATIONS ARE ALSO LOCATED OUTSIDE OF THE U.S.

We provide packaging and test services through our factories located in the Philippines, Korea, Japan, Taiwan and China. Moreover, many of our customers' and vendors' operations are located outside the U.S. The following are some of the risks inherent in doing business internationally:

- regulatory limitations imposed by foreign governments;
- fluctuations in currency exchange rates;
- political, military and terrorist risks;
- disruptions or delays in shipments caused by customs brokers or government agencies;
- unexpected changes in regulatory requirements, tariffs, customs, duties and other trade barriers;
- difficulties in staffing and managing foreign operations; and
- potentially adverse tax consequences resulting from changes in tax laws.

The impacts of major health concerns, such as Severe Acute Respiratory Syndrome ("SARS"), could also adversely affect our business by disrupting customer order patterns, reducing demand for our products in Asia, disrupting the production and shipping capabilities of our manufacturing facilities, which are located mostly in Asia, and disrupting the production and shipping capabilities of our suppliers, which are also heavily concentrated in Asia, which could result in increased supply chain costs.

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DIFFICULTIES INTEGRATING ACQUISITIONS -- WE FACE CHALLENGES AS WE INTEGRATE NEW AND DIVERSE OPERATIONS AND TRY TO ATTRACT QUALIFIED EMPLOYEES TO SUPPORT OUR GEOGRAPHIC EXPANSION.

As a result of our geographic expansion we have experienced, and may continue to experience, growth in the scope and complexity of our operations. For example, each business we have acquired had, at the time of acquisition, multiple systems for managing its own manufacturing, sales, inventory and other operations. Migrating these businesses to our systems typically is a slow, expensive process requiring us to divert significant amounts of resources from multiple aspects of our operations. This growth has strained our managerial, financial, manufacturing and other resources. Future acquisitions and expansions may result in inefficiencies as we integrate new operations and manage geographically diverse operations. Our success depends to a significant extent upon the continued service of our key senior management and technical personnel, any of whom would be difficult to replace. Competition for qualified employees is intense, and our business could be adversely affected by the loss of the services of any of our existing key personnel. We cannot assure you that we will continue to be successful in hiring and properly training sufficient numbers of qualified personnel and in effectively managing our growth. Our inability to attract, retain, motivate and train qualified new personnel could have a



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material adverse effect on our business.

DEPENDENCE ON MATERIALS AND EQUIPMENT SUPPLIERS -- OUR BUSINESS MAY SUFFER IF THE COST, QUALITY OR SUPPLY OF MATERIALS OR EQUIPMENT CHANGES ADVERSELY.

We obtain from various vendors the materials and equipment required for the packaging and test services performed by our factories. We source most of our materials, including critical materials such as leadframes and laminate substrates, from a limited group of suppliers. Furthermore, we purchase all of our materials on a purchase order basis and have no long-term contracts with any of our suppliers. Our business may be harmed if we cannot obtain materials and other supplies from our vendors: (1) in a timely manner, (2) in sufficient quantities, (3) in acceptable quality or (4) at competitive prices.

INCREASED LITIGATION INCIDENT TO OUR BUSINESS -- OUR BUSINESS MAY SUFFER AS A RESULT OF OUR INVOLVEMENT IN VARIOUS LAWSUITS.

We may from time to time become involved in various lawsuits and legal proceedings which are incidental to the conduct of our business. Recently, we have become party to an increased number of litigation matters, relative to historic levels. Much of the recent increase in litigation relates to an allegedly defective epoxy mold compound formerly used in some of our products. In 2002, we were served with a third party complaint in an action between Fujitsu Limited and Cirrus Logic, Inc., in which Fujitsu alleged that semiconductor devices it purchased from Cirrus Logic were defective in that a certain epoxy mold compound used in the manufacture of the chip causes a short circuit which renders Fujitsu disk drive products inoperable. The complaint, as amended to date, alleges damages in excess of \$100.0 million, although, as of this date, Fujitsu has not indicated how it will substantiate this amount of damages. Cirrus Logic filed a third party complaint against us alleging that any liability for chip defects should be assigned to us because we assembled the subject semiconductor devices. Upon receipt of the third party complaint, we filed an answer denying all liability, and our own third party complaint against Sumitomo Bakelite Co., Ltd., the Japanese manufacturer of the allegedly defective epoxy mold compound. More recently, we have been drawn into two additional actions related to this epoxy mold compound. In March, 2003, we were served with a cross-complaint in an action between Seagate Technology and Atmel Corporation, and in April, 2003, we were served with a cross complaint in an action between Maxtor Corporation and Koninklijke Philips Electronics. On May 1, 2003, we received a demand letter from another customer requesting indemnification for damages resulting from allegedly defective epoxy mold compound.

In the case of each of these matters, all of which are at an early stage, we believe we have meritorious defenses and valid third party claims against Sumitomo Bakelite, should the epoxy mold compound be found to be defective. However, we cannot be certain that we will be able to recover any amount from Sumitomo Bakelite if we are held liable in these matters, or that any adverse result would not have a material impact upon us. Moreover, other customers of ours have made inquiries about the epoxy mold compound, which was widely used in the semiconductor industry, and no assurance can be given that claims similar to these will not be made against us by other customers in the future.

RAPID TECHNOLOGICAL CHANGE -- OUR BUSINESS WILL SUFFER IF WE CANNOT KEEP UP WITH TECHNOLOGICAL ADVANCES IN OUR INDUSTRY.

The complexity and breadth of semiconductor packaging and test services are rapidly changing. As a result, we expect that we will need to offer more advanced package designs in order to respond to competitive industry conditions and

customer requirements. Our success depends upon the ability of our company to develop and implement new manufacturing processes and package design technologies. The need to develop and maintain advanced packaging capabilities and equipment could require significant research and development and capital expenditures in future years. In addition, converting to new package designs or process methodologies could result in delays in producing new package types that could adversely affect our ability to meet customer orders.

Technological advances also typically lead to rapid and significant price erosion and may make our existing products less competitive or our existing inventories obsolete. If we cannot achieve advances in package design or obtain access to advanced package designs developed by others, our business could suffer.

COMPETITION -- WE COMPETE AGAINST ESTABLISHED COMPETITORS IN THE PACKAGING AND TEST BUSINESS.

The subcontracted semiconductor packaging and test market is very competitive. We face substantial competition from established packaging and test service providers primarily located in Asia, including companies with significant manufacturing capacity, financial resources, research and development operations, marketing and other capabilities. These companies also have established relationships with many large semiconductor companies that are current or potential customers of our company. On a larger scale, we also compete with the internal semiconductor packaging and test capabilities of many of our customers.

ENVIRONMENTAL REGULATIONS -- FUTURE ENVIRONMENTAL REGULATIONS COULD PLACE ADDITIONAL BURDENS ON OUR MANUFACTURING OPERATIONS.

The semiconductor packaging process uses chemicals and gases and generates byproducts that are subject to extensive governmental regulations. For example, at our foreign manufacturing facilities, we produce liquid waste when silicon wafers are diced into chips with the aid of diamond saws, then cooled with running water. Federal, state and local regulations in the United States, as well as international environmental regulations, impose various controls on the storage, handling, discharge and disposal of chemicals used in our manufacturing processes and on the factories we occupy.

Increasingly, public attention has focused on the environmental impact of semiconductor manufacturing operations and the risk to neighbors of chemical releases from such operations. In the future, applicable land use and environmental regulations may: (1) impose upon us the need for additional capital equipment or other process requirements, (2) restrict our ability to expand our operations, (3) subject us to liability or (4) cause us to curtail our operations.

PROTECTION OF INTELLECTUAL PROPERTY -- WE MAY BECOME INVOLVED IN INTELLECTUAL PROPERTY LITIGATION.

As of March 20, 2003, we held 224 U.S. patents and had 209 pending patents. In addition to the U.S. patents, we held 637 patents in foreign jurisdictions. We expect to continue to file patent applications when appropriate to protect our proprietary technologies, but we cannot assure you that we will receive patents from pending or future applications. In addition, any patents we obtain may be challenged, invalidated or circumvented and may not provide meaningful protection or other commercial advantage to us.

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We may need to enforce our patents or other intellectual property rights or to defend our company against claimed infringement of the rights of others through litigation, which could result in substantial cost and diversion of our resources. The semiconductor industry is characterized by frequent claims regarding patent and other intellectual property rights. If any third party makes a valid claim against us, we could be required to:

- discontinue the use of certain processes;
- cease the manufacture, use, import and sale of infringing products;
- pay substantial damages;
- develop non-infringing technologies; or
- acquire licenses to the technology we had allegedly infringed.

If we fail to obtain necessary licenses or if we face litigation relating to patent infringement or other intellectual property matters, our business could suffer.

CONTINUED CONTROL BY EXISTING STOCKHOLDERS -- MR. JAMES KIM AND MEMBERS OF HIS FAMILY CAN SUBSTANTIALLY CONTROL THE OUTCOME OF ALL MATTERS REQUIRING STOCKHOLDER APPROVAL.

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As of May 1, 2003, Mr. James Kim and members of his family beneficially owned approximately 44.0% of our outstanding common stock. Mr. James Kim's family, acting together, will substantially control all matters submitted for approval by our stockholders. These matters could include:

- the election of all of the members of our board of directors;
- proxy contests;
- mergers involving our company;
- tender offers; and
- open market purchase programs or other purchases of our common stock.

### STOCK PRICE VOLATILITY

The trading price of our common stock has been and is likely to continue to be highly volatile and could be subject to wide fluctuations in response to factors such as:

- actual or anticipated quarter-to-quarter variations in operating results;
- announcements of technological innovations or new products and services by Amkor or our competitors;
- general conditions in the semiconductor industry;
- changes in earnings estimates or recommendations by analysts; and

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- other events or factors, many of which are out of our control.

In addition, the stock market in general, and the Nasdaq National Market and the markets for technology companies in particular, have experienced extreme price and volume fluctuations. This volatility has affected the market prices of securities of companies like ours for reasons that have often been unrelated or disproportionate to such companies' operating performance. These broad market fluctuations may adversely affect the market price of our common stock.

### ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

#### MARKET RISK SENSITIVITY

Our company is exposed to market risks, primarily related to foreign currency and interest rate fluctuations. In the normal course of business, we employ established policies and procedures to manage the exposure to fluctuations in foreign currency values and changes in interest rates.

#### Foreign Currency Risks

Our company's primary exposures to foreign currency fluctuations are associated with transactions and related assets and liabilities denominated in Philippine pesos, Korean won, Japanese yen, Taiwanese dollar and Chinese yuan. The objective in managing these foreign currency exposures is to minimize the risk through minimizing the level of activity and financial instruments denominated in those currencies. Our use of derivatives instruments including forward exchange contracts has been insignificant in the first quarter of 2003 and throughout 2002 and 2001 and it is expected our use of derivative instruments will continue to be minimal.

The peso-based financial instruments primarily consist of cash, non-trade receivables, deferred tax assets and liabilities, non-trade payables, accrued payroll, taxes and other expenses. Based on the portfolio of peso-based assets and liabilities at March 31, 2003, a 20% decrease in the Philippine peso to U.S. dollar spot exchange rate as of the balance sheet dates would result in a increase of approximately \$0.7 million in peso-based net liabilities. Based on the portfolio of peso-based assets and liabilities at December 31, 2002, a 20% increase in the Philippine peso to U.S. dollar spot exchange rate as of the balance sheet dates would result in a decrease of approximately \$0.5 million, in peso-based net assets.

The won-based financial instruments primarily consist of cash, non-trade receivables, non-trade payables, accrued payroll, taxes and other expenses. Based on the portfolio of won-based assets and liabilities at March 31, 2003 and December 31 2002, a 20% increase in the Korean won to U.S. dollar spot exchange rate as of the balance sheet dates would result in a decrease of approximately \$11.5 million and \$10.3 million, respectively, in won-based net assets.

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The Taiwanese dollar-based financial instruments primarily consist of cash, non-trade receivables, deferred tax assets and liabilities, non-trade payables, accrued payroll taxes, debt and other expenses. Based on the portfolio of Taiwanese dollar-based assets and liabilities at March 31, 2003, a 20% decrease in the Taiwanese dollar to U.S. dollar spot exchange rate as of the balance sheet date would result in an increase of approximately \$5.0 million in Taiwanese dollar-based net liabilities. Based on the portfolio of Taiwanese dollar-based assets and liabilities at December 31, 2002, a 20% increase in the Taiwanese dollar to U.S. dollar spot exchange rate as of the balance sheet date

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would result in a decrease of approximately \$1.8 million in Taiwanese dollar-based net assets.

The yuan-based financial instruments primarily consist of cash, non-trade receivables, deferred tax assets and liabilities, non-trade payables, accrued payroll, taxes and other expenses. Based on the portfolio of yuan-based assets and liabilities at March 31, 2003 and December 31, 2002, a 20% increase in the Chinese yuan to U.S. dollar spot exchange rate as of the balance sheet dates would result in a decrease of approximately \$1.4 million and \$1.0 million, respectively, in yuan-based net assets.

The yen-based financial instruments primarily consist of cash, non-trade receivables, deferred tax assets and liabilities, non-trade payables, accrued payroll, taxes, debt and other expenses. Our exposure to the yen is principally as a result of our 2001 acquisition of Amkor Iwate Corporation and our 2002 acquisition of a semiconductor packaging business of Citizen Watch Co., Ltd. Based on the portfolio of yen-based assets and liabilities at March 31, 2003 and December 31, 2002, a 20% decrease in the Japanese yen to U.S. dollar spot exchange rate as of the balance sheet date would result in an increase of approximately \$13.5 million and \$15.5 million, respectively, in yen-based net liabilities.

### Interest Rate Risks

Our company has interest rate risk with respect to our long-term debt. As of March 31, 2003, we had a total of \$1,800.2 million of debt of which 92% was fixed rate debt and 8% was variable rate debt. Our variable rate debt principally consisted of short-term borrowings and amounts outstanding under our secured bank facilities that included term loans and a \$100.0 million revolving line of credit of which no amounts were drawn as of March 31, 2003. The fixed rate debt consisted of senior notes, senior subordinated notes, convertible subordinated notes and foreign debt. As of December 31, 2002 we had a total of \$1,808.9 million of debt of which 91% was fixed rate debt and 9% was variable rate debt. Changes in interest rates have different impacts on our fixed and variable rate portions of our debt portfolio. A change in interest rates on the fixed portion of the debt portfolio impacts the fair value of the instrument but has no impact on interest incurred or cash flows. A change in interest rates on the variable portion of the debt portfolio impacts the interest incurred and cash flows but does not impact the fair value of the instrument. The fair value of the convertible subordinated notes is also impacted by the market price of our common stock.

The table below presents the interest rates, maturities and fair value of our fixed and variable rate debt as of March 31, 2003.

	YEAR ENDING DECEMBER 31,						
	2003	2004	2005	2006	2007	THEREAFTER	T
<b>Long-term debt:</b>							
Fixed rate debt	\$ 11,593	\$ 1,072	\$ 310	\$675,000	\$258,750	\$ 700,000	\$1,
Average interest rate	4.0%	4.0%	4.0%	8.0%	5.0%	9.6%	
Variable rate debt	\$ 64,957	\$53,366	\$ 30,126	\$ 2,874	\$ 799	\$ 1,399	\$
Average interest rate	3.1%	5.3%	5.2%	3.8%	2.8%	2.9%	

### Equity Price Risks

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Our outstanding 5.75% convertible subordinated notes due 2006 and 5% convertible subordinated notes due 2007 are convertible into common stock at \$35.00 per share and \$57.34 per share, respectively. If investors were to decide to convert their notes to common stock, our future earnings would benefit from a reduction in interest expense and our common stock outstanding would be increased. If we paid a premium to induce such conversion, our earnings could include an additional charge.

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### ITEM 4. CONTROLS AND PROCEDURES

- (a) Amkor carried out an evaluation, under the supervision and with the participation of our management, including the Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of our disclosure controls and procedures (as such term is defined in Rule 13a-15(e) of the Securities Exchange Act of 1934 (the "Exchange Act")) as of the end of the fiscal quarter covered by this report. Based upon that evaluation, the Chief Executive Officer and Chief Financial Officer concluded that, as of the end of the quarter, our disclosure controls and procedures are effective in timely alerting them to material information relating to our company (including its consolidated subsidiaries) required to be included in our Exchange Act filings.
- (b) There were no significant changes in our company's internal control over financial reporting during the quarter covered by this report that have materially affected, or are reasonable likely to materially affect, Amkor's control over financial reporting.

## PART II. OTHER INFORMATION

### ITEM 1. LEGAL PROCEEDINGS

We currently are a party to various legal proceedings, including those noted below. While we currently believe that the ultimate outcome of these proceedings, individually and in the aggregate, will not have a material adverse effect on our financial position or overall trends in results of operations, litigation is subject to inherent uncertainties. Were an unfavorable ruling to occur, there exists the possibility of a material adverse impact on the net income of the period in which the ruling occurs. The estimate of the potential impact on our financial position or overall results of operations for the following legal proceedings could change in the future.

Recently, we have become party to an increased number of litigation matters, relative to historic levels. Much of the recent increase in litigation relates to an allegedly defective epoxy mold compound formerly used in some of our products. In 2002, we were served with a third party complaint in an action between Fujitsu Limited and Cirrus Logic, Inc., in which Fujitsu alleged that semiconductor devices it purchased from Cirrus Logic were defective in that a certain epoxy mold compound used in the manufacture of the chip causes a short circuit which renders Fujitsu disk drive products inoperable. The complaint, as amended to date, alleges damages in excess of \$100 million, although, as of this date, Fujitsu has not indicated how it will substantiate this amount of damages. Cirrus Logic filed a third party complaint against us alleging that any liability for chip defects should be assigned to us because we assembled the

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subject semiconductor devices. Upon receipt of the third party complaint, we filed an answer denying all liability, and our own third party complaint against Sumitomo Bakelite Co., Ltd., the Japanese manufacturer of the allegedly defective epoxy mold compound. More recently, we have been drawn into two additional actions related to this epoxy mold compound. In March, 2003, we were served with a cross-complaint in an action between Seagate Technology and Atmel Corporation, and in April, 2003, we were served with a cross complaint in an action between Maxtor Corporation and Koninklijke Philips Electronics. On May 1, 2003, we received a demand letter from another customer requesting indemnification for damages resulting from allegedly defective epoxy mold compound.

In the case of each of these matters, all of which are at an early stage, we believe we have meritorious defenses and valid third party claims against Sumitomo Bakelite, should the epoxy mold compound be found to be defective. However, we cannot be certain that we will be able to recover any amount from Sumitomo Bakelite if we are held liable in these matters, or that any adverse result would not have a material impact upon us. Moreover, other customers of ours have made inquiries about the epoxy mold compound, which was widely used in the semiconductor industry, and no assurance can be given that claims similar to these will not be made against us by other customers in the future.

On August 16, 2002, we filed a complaint against Motorola, Inc. in an action captioned Amkor Technology, Inc. v. Motorola, Inc., C.A. No. 02C-08-160 CHT, pending in the Superior Court of the State of Delaware in and for New Castle County. In this action, Amkor was seeking declaratory judgment relating to a controversy between Amkor and Motorola concerning: (i) the assignment by Citizen Watch Co., Ltd. ("Citizen") to Amkor of

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Citizen's interest in U.S. Patents 5,241,133 and 5,216,278 (the "'133 and '278 patents"); and (ii) Amkor's obligation to make certain payments pursuant to an Immunity Agreement dated June 30, 1993 between Amkor and Motorola (the "Immunity Agreement").

We and Motorola have recently resolved the controversy with respect to all issues relating to the Immunity Agreement, and all claims and counterclaims filed by the parties in the case relating to the Immunity Agreement will be dismissed or otherwise disposed of without further litigation. The claims relating to the License Agreement and the '133 and '278 Patents remain pending, with a trial date currently scheduled for Fall 2003.

We believe we will prevail on the merits in this case. Moreover, should it be determined that the License Agreement or Citizen's interest in the '133 and '278 Patents were not successfully transferred to us, we believe we have recourse against Citizen. However, no assurance can be given that an adverse outcome in the case cannot occur, or that any adverse outcome would not have a material impact.

### ITEM 2. CHANGES IN SECURITIES AND USE OF PROCEEDS

None.

### ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITYHOLDERS

None.

### ITEM 6. EXHIBITS AND REPORTS ON FORM 8-K

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(a) The following exhibits are filed as part of this report:

EXHIBIT NUMBER -----	DESCRIPTION OF EXHIBIT -----
4.1	Indenture, Amkor Technology, Inc. 7.75% Senior Notes due May 15, 2013, dated May 8, 2003 (1)
10.1	Business Transfer Agreement by and between Amkor Technology Limited, Anam Semiconductor, Inc., Anam USA, Inc. and Amkor Technology, Inc. dated January 27, 2003 (1)
10.2	Purchase Agreement, Amkor Technology, Inc. \$425 million 7.75% Senior Notes Due May 15, 2013, dated May 1, 2003 (1)
12.1	Computation of Ratio of Earnings to Fixed Charges (1)
31.1	Certification of James J. Kim, Chief Executive Officer of Amkor Technology, Inc., Pursuant to Rule 13a - 14(a) under the Securities Exchange Act of 1934.
31.2	Certification of Kenneth T. Joyce, Chief Financial Officer of Amkor Technology, Inc., Pursuant to Rule 13a - 14(a) under the Securities Exchange Act of 1934.
32	Certification of Chief Executive Officer and Chief Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

(1) Incorporated by reference to the Company's Quarterly report on Form 10-Q filed May 9, 2003.

(b) REPORTS ON FORM 8-K

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We filed the following reports on Form 8-K with the Securities and Exchange Commission during the quarterly period ended March 31, 2003:

Current Report on Form 8-K dated January 29, 2003 (filed January 31, 2003) related to a press release dated January 29, 2003 announcing our financial results for the quarter ended December 31, 2002 and that we entered into agreement to sell our Wafer Fabrication Services business.

Current Report on Form 8-K dated March 27, 2003 (filed March 27, 2003) related to the consolidated financial statements of Anam Semiconductor, Inc. and it's subsidiaries as of and for each of the 3 years ended December 31, 2002.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this amended report to be signed on its behalf by the undersigned thereto duly authorized.

AMKOR TECHNOLOGY, INC.

By:/s/ KENNETH T. JOYCE

-----  
Kenneth T. Joyce  
Chief Financial Officer  
(Principal Financial, Chief Accounting  
Officer and Duly Authorized Officer)

Date: October 17, 2003